

Lake County Transportation Disadvantaged Service Plan (FY 2023/24 – FY 2027/28)

Lake~Sumter Metropolitan Planning Organization



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TDSP Revision History

Version	Date	Description
Version 1.0	June 12, 2023	Lake County Transportation Disadvantaged Service Plan document development for FY 23-24 to FY 27-28
Version 2.0	June 10, 2024	Lake County Transportation Disadvantaged Service Plan Annual Update for FY 2024
Version 3.0	June 2, 2025	Lake County Transportation Disadvantaged Service Plan Annual Update for FY 2025

1 LOCAL COORDINATING BOARD MEMBERSHIP CERTIFICATION

Name: Lake~Sumter Metropolitan Planning Organization

Address: 1300 Citizens Blvd, Suite 175, Leesburg, FL 34748

The Metropolitan Planning Organization/Designated Official Planning Agency named above hereby certifies to the following:

- The Membership of the Local Coordinating Board, established pursuant to Rule 41-2012(3), Florida Administrative Code (FAC), does in fact represent the appropriate parties as identified in the following list: and
- 2. The membership represents, to the maximum extent feasible, a cross section of the local community.

Signature M W	Date:	6/2/2025
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REPRESENTATION	MEMBER	ALTERNATE
Chairperson, Lake~Sumter MPO	Comm. Leslie Campione	N/A
Vice Chair, Children at Risk Representative	Lesha Buchbinder	Timothy Layne
Florida Department of Transportation (FDOT)	Jamie Ledgerwood	Carlos Colon
Department of Children & Families	Sheri Peterson	Kimberly Mummey
Public Education Community	E. Scott Pfender	Lori Mattox
Vocational Rehabilitation/Florida Dept. of Education	Jennilyn Green	Roselle Paala
Veterans Service Office	Kirk Armstrong	Stephanie Glass
Florida Association for Community Action / Economically Disadvantaged	Jim Lowe	Timothy Bridges
Persons over 60, representing Elderly	Joanne Seagle	N/A
Person with a Disability representing Disabled	Rebecca Matthews	N/A
Citizens Advocate	Chantel Buck	N/A
Citizens Advocate/User of System	Cyndi North	N/A
Florida Department of Elder Affairs (DOEA)	Steve Homan	Gary Heaps
Local For-Profit Transportation	Vacant	N/A
Florida Agency for Health Care Administration	Emilio Santiago	Gisela Ruiz
Workforce Development	Gustavo Henriquez	Donna Andrews
Medical Community	Vacant	N/A

2 ROLL CALL VOTING SHEET

Approval of Lake County's Transportation Disadvantaged Service Plan Annual Update

MEMBER	REPRESENTING	YES	NO	ABSENT
Comm. Leslie Campione	Chairperson, Lake~Sumter MPO	di saa		
Lesha Buchbinder	Vice Chair, Children at Risk Representative			
Jamie Ledgerwood	Florida Department of Transportation (FDOT)	/	11	
Sheri Peterson	Department of Children & Families			
E. Scott Pfender	Public Education Community			
Jennilyn Green	Vocational Rehabilitation/Florida Dept. of Education			
Kirk Armstrong	Veterans Service Office			
Jim Lowe	Florida Association for Community Action / Economically Disadvanta	aged /		
Joanne Seagle	Persons over 60, representing Elderly	V		
Rebecca Matthews	Person with a Disability representing Disabled	1		
Chantel Buck	Citizens Advocate	V		
Cyndi North	Citizens Advocate/User of System	1		
Steve Homan	Florida Department of Elder Affairs (DOEA)			
Vacant	Local For Profit Transportation		.e	
Emilio Santiago	Florida Agency for Health Care Administration	1	11	
Gustavo Henriquez	Workforce Development			
Vacant	Medical Community			

The Transportation Disadvantaged Coordinating Board hereby certifies that an annual evaluation of the Community Transportation Coordinator (CTC) was conducted consistent with the policies of the Commission for the Transportation Disadvantaged (CTD) and that all recommendations of that CTC Evaluation have been addressed or incorporated in this Service Plan.

We further certify that the rates contained herein have been thoroughly reviewed, evaluated, and approved. This Transportation Disadvantaged Service Plan was reviewed in its entirety and approved by the Board at an official meeting held on June 10, 2024.

Commissioner Léslie Campione, TDCB Chair

Approved by the Commission for the Transportation Disadvantaged

Date Karen Somerset, Interim Executive Director, CTD

3 DEVELOPMENT PLAN

3.1 Introduction to the Service Area

3.1.1 BACKGROUND OF THE TD PROGRAM

Florida's Transportation Disadvantaged (TD) program was created in 1979 and re-enacted in 1989. The 1989 act created the Florida Transportation Disadvantaged Commission (currently the Florida Commission for the Transportation Disadvantaged (CTD)) to enhance local participation in the planning and delivery of coordinated transportation services through the creation of Local Coordinating Boards (LCBs) and Community Transportation Coordinators (CTCs). Local planning organizations assist the Commission and LCBs implement the TD program in designated service areas.

CTCs are business units or local public transportation providers responsible for providing or arranging the delivery of transportation services to the TD population. The TD population consists of "those persons who because of physical or mental disability, income status, or age are unable to transport themselves or purchase transportation and are, therefore, dependent on others to obtain access to health care, employment, education, shopping, social activities, or other life-sustaining activities or children who are handicapped or high-risk or at-risk as defined in s. 411.202, Florida Statutes." (Chapter 427, Florida Statutes).

The designated CTC may provide all trips as a sole source, or the CTC may provide some trips and subcontract some (partial brokerage). The CTC may also function as a complete brokerage subcontracting all trips to approved operators.

The Commission provides financial support to the CTCs utilizing the Transportation Disadvantaged Trust Fund (TDTF). Funds are for the purpose of reimbursing the CTC for a portion of the cost of each passenger trip provided to eligible non-sponsored transportation disadvantaged individuals, or for equipment to be utilized in the designated service area.

The Trust Fund is appropriated annually by the Legislature. The Commission then allocates a portion of the funds to each Florida's CTC utilizing a formula that considers the following:

- Performance passenger trips and passenger miles
- Need percent of the population that are seniors, persons with disabilities or low income
- Equity equal share to each county

3.1.2 COMMUNITY TRANSPORTATION COORDINATOR DESIGNATION DATE AND HISTORY

On June 7, 1983, Lake Sumter Mental Health Center and Hospital was designated as the TD provider for Lake County by the TD Advisory Committee of the Lake County Board of County Commissioners (BOCC) and the East Central Florida Regional Planning Council. In November 1990, Lake Sumter Mental Health Center and Hospital was recommended by the Lake County BOCC, the Designated Official Planning Agency (DOPA),

to serve as the CTC for Lake County. In September 1992, Lake Sumter Mental Health Center and Hospital changed its name to LifeStream Behavioral Center.

Beginning in 2001, the Lake County BOCC became the CTC and contracted with LifeStream for the management and operations of TD service in Lake County, which LifeStream operated as Lake County Transit (LCT).

In May 2005, the CTC entered into an agreement with MV Transportation to be the County's transportation provider and in July 2013, the CTC entered into a five-year agreement with Ride-Right for transportation services.

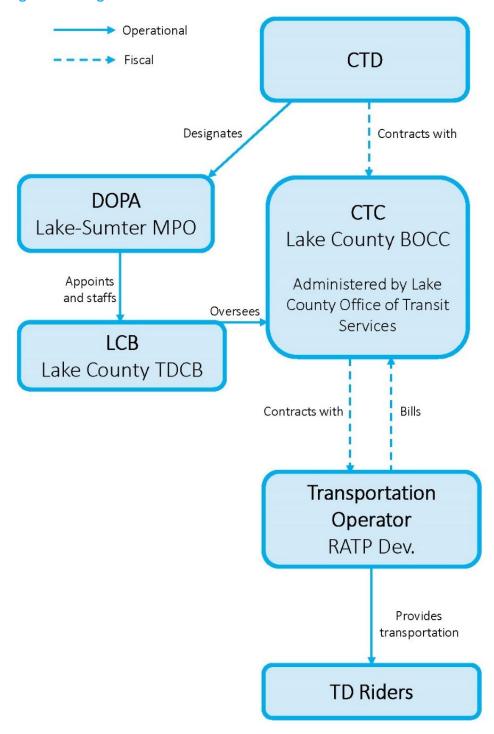
The Lake~Sumter Metropolitan Planning Organization (LSMPO or MPO) began serving as the Planning Agency for Lake County on April 25, 2005. In its role as the designated official planning agency (DOPA), the MPO has responsibility for recommending a CTC for Lake County, which it first did in 2001, and for subsequent five-year terms. At its March 15, 2023, meeting, the CTD approved the MPO's recommendation to designate the Lake County BOCC to continue to serve as the CTC through June 30, 2028.

A new transportation contractor was selected by the CTC in 2017. Effective March 6, 2017, McDonald transit, now known as RATP Dev, began management of and operations for LakeXpress fixed route and Lake County Connection paratransit services. In 2022, RATP Dev USA was selected through a competitive process and awarded a second five-year contract to continue to provide Lake County Connection services.

3.1.3 ORGANIZATION CHART

Figure 3-1 displays the organizational structure of entities involved in the delivery of TD services in Lake County.

Figure 3-1: Organizational Chart



3.1.4 CONSISTENCY REVIEW OF OTHER PLANS

Local and regional plans were reviewed to ensure consistency with the Transportation Disadvantaged Service Plan (TDSP). The plans listed below were reviewed during the preparation of this TDSP and include language that aligns with the TDSP.

3.1.4.1 Lake County Comprehensive Plan

Objective I-7.2 Protection of Neighborhoods

The County shall protect the long-term viability of residential neighborhoods by regulating existing and future development to ensure quality design and provide for compatibility with surrounding land uses.

- » Policy I-7.2.7 Location of Higher Density Residential and Age Restricted Communities: The County shall encourage higher density (Urban Future Land Use Series) and age-restricted housing near commercial centers, bus transit routes, and community facilities.
- » Policy I-7.6.2 Reduction of Emissions from the Transportation Sector: Require development along transit corridors and routes to accommodate mass transit and provide for park-nride areas, sheltered bus/rail stops, and bus turnouts, as appropriate.

Objective II-1.1 Provide Public Facilities

Public facilities shall be provided for the purpose of correcting existing deficiencies, accommodating future growth, and replacing deteriorated or obsolete facilities pursuant to applicable level of service standards adopted within the Comprehensive Plan for all land use categories and overlay districts designated on the Future Land Use Map.

- » **Policy II-1.1.1 Define Public Facilities:** For the purpose of this Comprehensive Plan, public facilities shall be construed to include the following capital improvements: Mass transit.
- » Policy III-1.1.4 Encourage Alternative Modes of Transportation: In order to reduce vehicular emissions, the County shall encourage programs that improve automotive traffic flow and shall encourage the use/development of private/public mass transit, multiple ridership in automobiles, telecommuting and the development and safe use of bikeways.
- » Policy VI-1.7.14 Establish Public Transit Zones and Fixed Route Public Transit: Lake County in coordination with the LSMPO and the municipalities shall identify, analyze, and help create Transit Supportive Areas to implement the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents. Lake County shall promote fixed route service along routes established as priorities in the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents, or as determined by the Community Transportation Coordinator (CTC) and the LSMPO and shall seek to coordinate that service with other providers in the region.

GOAL VIII-1 TRANSPORTATION

To facilitate a balanced multi-modal transportation system that encourages increased mobility options and provides for efficient transportation alternatives while minimizing and reducing greenhouse gas emissions and other environmental impacts.

Objective VIII-1.3 Transportation System and Demand Management

Lake County shall develop, maintain, and implement a transportation system utilizing Transportation Systems Management strategies to provide a safe, convenient, and energy-efficient multimodal transportation system.

- » Policy VIII-1.3.1 Transportation System Management: Lake County shall develop a series of Transportation System Management (TSM) strategies to preserve and increase traffic flow in a cost-effective way, and as an alternative to traditional capacity projects. TSM strategies can include, but are not limited to: access management, intelligent transportation systems, intersection improvements, signalization improvements, ramp metering, freeway bottleneck removal, special event management, parking management, transit improvements, and incident management.
- » Policy VIII-1.3.2 Promote Transportation Demand Management: Lake County shall promote demand management strategies, including but not limited to, mixed-use development, vanpooling, guaranteed ride-home, carpooling, employer-based public transit subsidies, park and ride, and telecommuting programs to reduce peak hour demand and reduce vehicle miles traveled.
- » Policy VIII-1.5.2 Neighborhood Connectivity: Lake County shall strive to provide connections between and within neighboring land uses in order to increase pedestrian mobility and transit accessibility where opportunities and resources permit. The County shall adopt Land Development Regulations providing for interconnections in new development.
- Policy VIII-1.9.6 Support Quality of Environment: Lake County shall consider public transit, paratransit and transportation demand management activities as a means of supporting the County's goals, objectives, and policies to conserve natural resources, reduce greenhouse gas emissions from the transportation sector, maintain the quality of the environment, improve the aesthetic and sensory quality of the urban community and to maintain a clear delineation between urban and rural land uses.
- Policy VIII-1.9.7 Reduce Vehicular Pollutant Emission Levels: Within 12 months of the effective date of the Comprehensive Plan, the County will adopt Land Development Regulations to provide standards to identify and regulate significant traffic-generating development and develop strategies to reduce greenhouse gas emissions from the transportation sector. These strategies may include, but are not limited to: requiring air quality impact analyses be performed on all significant traffic generating development proposals such that, projects predicted to violate air quality standards are required to pursue the implementation of traffic mitigation techniques (or down-scaling of the

proposal to achieve compliance standards), requiring efficient land use patterns which decrease Vehicle Miles Traveled, using access management standards to reduce VMT, allowing innovative site designs and roadway configurations to minimize the number of lane miles needed while maximizing access, requiring roads, access, and parking areas be designed to minimize turning movements, stopping, and other conflict points, increasing the number of roadway interconnections and intersections, where appropriate, limiting gated communities which prevent existing or future roadway interconnections, requiring development along transit corridors and routes to accommodate mass transit and provide for park-n-ride areas, sheltered bus/rail stops, and bus turnouts, as appropriate.

GOAL VIII-2 TRANSPORTATION SYSTEM MANAGEMENT

To create a safe, accessible, convenient, and efficient transportation system for residents, employees, and visitors, in coordination with the needs of land use activities, population densities, and housing and employment patterns.

Objective VIII-2.1 Coordination of Transportation Planning with Future Land Use

Lake County shall develop a transportation system that provides the infrastructure associated with future land use designations in a manner consistent with the goals of the Comprehensive Plan.

- Policy VIII-2.1.1 Transportation/Land Development Coordination: To promote conservation of the County's natural and cultural resources, promote economic development, and promote compact growth and development patterns that establish a clear delineation between urban and rural land uses, the County shall support a balanced transportation system that provides for: a network of roads that support areas designated for economic development, the use of transit and other multi-model systems both within Lake County and from Lake County to major regional attractors, the identification and preservation of Scenic Roadways, walkable communities and alternative corridors.
- » Policy VIII-2.1.2 Transportation System Coordination: Lake County shall coordinate with the Lake~Sumter Metropolitan Planning Organization, [Central Florida] Expressway Authority, and the Florida Department of Transportation to ensure consistency between the Transportation Construction Program and their respective adopted work programs.

Objective VIII-2.2 Public Transit Services

Lake County shall strive to address the need for a public transit system that serves major trip generators and attractors, transit-dependent populations and land uses to provide a viable alternative to single-occupant vehicle travel in the urbanized areas of Lake County and within the region. The County shall cooperate with the LSMPO and the municipalities to implement the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents.

» Policy VIII-2.2.1 Transit Supportive Areas: In coordination with the Lake~Sumter Metropolitan Planning Organization and the municipalities, shall identify, analyze, and help create Transit Supportive Areas to implement the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents.

- » Policy VIII-2.2.2 Fixed Route Public Transit: Lake County shall promote fixed route service along routes established as priorities in the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents, or as determined by the Community Transportation Coordinator and the LSMPO and shall seek to coordinate that service with other providers in the region.
- » Policy VIII-2.2.3 Level of Service: The level of service for transit shall be the FDOT "Transit quality level of service."
- » Policy VIII-2.2.4 Promotion of Transit Services: Lake County shall promote the use of existing and future private sector transit, both fixed route and demand response, through the local media.
- » Policy VIII-2.2.5 Paratransit System Management: Lake County will work with the Lake~Sumter Metropolitan Planning Organization, CTC, and Transit Service Provider to determine and help eliminate the inefficiencies in public paratransit service provided for the transportation disadvantaged population and implement recommendations from the Transportation Disadvantaged Service Plan that maximizes the efficient provision of access to facilities required for a healthy lifestyle.
- » Policy VIII-2.2.6 Coordination with Private Providers: Lake County and the LSMPO shall evaluate retirement communities', medical and other private sector transit providers that form part of the coordinated transportation system in order to determine the need to expand and increase the productivity of paratransit service and lessen the adverse environmental and traffic impacts from inadequate service delivery, such as duplication of service.
- Policy VIII-2.2.7 Accessible Transit System: To ensure the accessibility of the transit system, Lake County will strive to provide to its residents and business community the ability to move from one mode of travel to another with ease using parking strategies such as having available parking at transfer stations and major stops; park and ride; parking garages to reduce on-street parking; and locating bus stops at existing, major parking facilities (i.e., malls, shopping centers, and parking garages.). The County will establish, in the Land Development Regulations, land use, site, and building guidelines and requirements for development in public transit corridors to assure accessibility of new development to public transit consistent with the Lake County Transit Development Plan (Wilbur Smith Associates, 2008) and its successor documents.
- » Policy VIII-2.2.8 Local, State or National States of Emergency: Lake County shall ensure that available public transit will be utilized in the event of a mandatory evacuation due to local, state, or federal State of Emergency.

Objective VIII-2.3 Funding Future Mass Transit

Lake County and the Lake~Sumter Metropolitan Planning Organization shall establish a method for funding a safe and economically viable form of public transportation, at the local level, if both state and federal funding assistance decrease or are found to be inadequate.

- » Policy VIII-3.3.8 Ensure Accessibility to Public Transit: Lake County shall review and as deemed necessary, revise its currently adopted Land Development Regulations to ensure the accessibility to public transit for new development within exclusive public transit corridors. Where such corridors are within or are adjacent to municipalities the County shall coordinate with the municipality to ensure accessibility to public transit through Interlocal Service Boundary Agreements or similar agreements.
- » Policy VIII-3.3.9 Designation of Future Enhanced Transit Corridors: Lake County shall evaluate the feasibility of the designation of future enhanced high-capacity mass transit corridors.
- » Policy VIII-3.3.10 Identification of Future Enhanced Transit Corridors: Lake County shall evaluate deed reservations, rail rights-of-way, major utility corridors and undeveloped platted road rights-of- way for potential use as future multi-use corridors and make a determination of consistency of these corridors with other elements of the Plan.

3.1.4.2 Lake~Sumter MPO 2045 Long Range Transportation Plan

- GOAL 1: Support Economic Success and Community Values
 - » Objective 1.2: Enhance access to major employment centers.
 - » **Objective 1.3:** Coordinate regional transportation planning efforts and local comprehensive planning efforts.
 - » Objective 1.5: Address Environmental Justice in all appropriate aspects of MPO planning.
- GOAL 2: Promote Safety and Security
 - » **Objective 2.1**: Prioritize investments to reduce crash-related fatalities for all modes of transportation.
 - » **Objective 2.2**: Prioritize investments to reduce crash-related serious injuries for all modes of transportation.
- GOAL 4: Improve Mobility
 - » **Objective 4.1**: Improve transportation options available.
 - » Objective 4.3: Maintain or enhance Transit service.
 - » **Objective 4.4**: Balance regional capacity needs with human scale accessibility needs (Complete Streets).
- GOAL 5: System Preservation
 - » Objective 5.2: Maintain Transit assets.

3.1.4.3 City of Mount Dora 2045 Comprehensive Plan

GOAL- TRANSPORTATION MOBILITY ELEMENT

To develop a comprehensive transportation system which safely, conveniently, and efficiently serves the travel needs in the Mount Dora area, while protecting established neighborhoods and retaining the character of the area

3.1.4.4 City of Leesburg Growth Management

GOAL 1

To develop a safe, convenient, efficient, and coordinated system of motorized and non-motorized transportation facilities which ensures adequate movement of people and goods through and within the City.

» Policy 1.1.4: All major roadways shall be designed as complete transportation corridors, incorporating bicycle, pedestrian, and transit features to achieve a true multi-modal system.

Objective 1.3: Multi-Modal System

The City shall promote alternative modes of transportation to provide a safe and efficient multimodal system.

- » Policy 1.3.1: By 2004, the City shall develop standards in the Land Development Code for access to public transit, bicycle, and pedestrian systems. Such standards shall apply to new developments, substantial improvements of existing developments, and to road improvements.
- » Policy 1.3.2: By 2005, the City shall review the Land Development Code to address provision of bus stops, bike parking and circulation, pedestrian walkways, and handicap-accessible facilities within new developments and existing developments undergoing substantial improvements. Site plan reviews will ensure that intermodal transfers are efficiently implemented.
- » Policy 1.3.3: The City shall encourage increased land use densities and mixed uses, consistent with the Future Land Use Element to enhance the feasibility of transit and promote alternative transportation modes.

Objective 1.5: Public Transit

The City shall work with Lake County and the Lake County Transit Authority to provide a safe and efficient public transit system.

- » Policy 1.5.1: The City shall encourage land uses and site developments that promote public transit within designated public transportation corridors, with priority given to those projects that will bring the greatest increase in transit ridership.
- Policy 1.5.2: Residential development greater than 200 units or commercial developments over 50,000 square feet shall incorporate space for bus stops. Transit ridership to and from such developments shall be encouraged and further improved by including elements, such

as the following: transit stops meeting ADA requirements, parking lots and intersections designed with minimum corner turning radii for buses, clearly delineated walkways from the building to the transit stop, commercial and multi-family buildings and transit stops placed closer to the street.

- » **Policy 1.5.3:** The City shall ensure that all roads serviced by public transit routes function at a level of service sufficient to support the bus service.
- » **Policy 1.5.4:** The City shall notify Lake County Transit of any proposed traffic generators/attractors submitted to the City for review.
- » Policy 1.5.5: The City shall work with Lake County Transit to improve existing bus stops, and to design new ones to include benches, signage, lights, and protection from the elements. Bus stops shall also be convenient for the handicapped.

3.1.4.5 City of Eustis 2035 Comprehensive Plan

GOAL 1

Implement a land use and development framework that will: promote diversified economic development, protect, and enhance residential neighborhoods, ensure services and facilities for new and existing development, discourage urban sprawl, recognize the value of natural resources and respect private property rights.

- Objective 1.1: To create a planning framework and implementation strategy that will enhance the livability of the City of Eustis; promote its natural, cultural, and physical resources; minimize any negative effects of urban development on the natural resources of the City; maintain overall air quality; and discourage urban sprawl.
 - Policy 1.1.1: The following principles shall guide the creation of land use policy and development regulations within the City of Eustis: creating a range of housing opportunities and choices, creating walkable neighborhoods, encouraging community and stakeholder collaboration, fostering distinctive, attractive communities with a strong sense of place, making development decisions predictable, fair and cost-effective, allowing for a mix of land uses, providing for open space, natural beauty and protection of critical environmental areas, providing a variety of transportation choices, and encouraging compact building design.
 - » **Policy 1.1.2:** The City shall take the following actions as part of an overall strategy to improve energy efficiency and sustainability in the City of Eustis: a. Continue to support alternative modes of travel as called for in the Transportation Element.

Encourage the cooperation of public agencies and private owners in the provision of a multi-modal transportation system connecting all land uses along arterial and collector roads within recreational, commercial, and multi-family residential areas, cooperate with existing and future landowners in to locate of solar sheds, bus stops, shelters, and other passenger and system accommodations for a transportation system to service current and future needs.

3.1.4.6 City of Clermont Comprehensive Plan

- Objective 1.11: New development in the City shall comply with "Smart Growth" principles that minimize the emission of greenhouse gases and reduce vehicle miles of travel as opposed to conventional development standards that encourage urban sprawl. The following policies shall be incorporated into the City's land development regulations prior to the next required Evaluation and Appraisal Report.
 - » Policy 1.11.1: Development in the Downtown Mixed-Use land use category, and where appropriate in the Residential/Office and Master Planned Development categories, shall provide pedestrian-friendly street design (buildings close to street; porches, windows, and doors; tree-lined streets; hidden parking lots; garages in rear; narrow, slow-speed streets).
 - » Policy 1.11.2: New development, as well as infill development where feasible, shall provide interconnected street grid networks to disperse traffic and encourage walkability. Developments may include a hierarchy of narrow streets, boulevards, and alleys; high-quality pedestrian networks; designs that encourage a greater use of bicycles, rollerblades, scooters and walking as daily transportation; connectivity to public transit; and a land use mix that demonstrates reduced external trips by encouraging internal trips.
 - » Policy 1.16.10: Development regulations shall require street, pedestrian and transit layouts that discourage non-residential through-traffic in residential neighborhoods, but that encourage energy and time-efficient access points and interconnections between residential areas.

3.1.4.7 Downtown Tavares Redevelopment Master Plan

- **Objective 6-1:** Establish a safe, efficient traffic circulation and pedestrian mobility system that provides sufficient access, by diverse modes of transportation, to activity centers both within the Downtown CRA district and surrounding communities.
 - » **Strategy 6.36:** Develop Transit Station Area Master Plan and conduct an infrastructure study to assess future needs related to the provision of commuter rail transit service.
 - » Strategy 6.46: Evaluate the feasibility of purchasing a trolley and starting a shuttle service during special events between designated parking areas, major employers, and the Downtown.
 - » Strategy 6.47: Continue to work with Lake~Sumter MPO to increase the number of routes and frequency of bus transit service required to ensure connectivity to the Downtown from the other sections of the City and Lake County.

3.1.4.8 Tavares Comprehensive Plan 2040

GOAL – TRANSPORTATION AND MOBILITY

Provide a safe, efficient, and integrated transportation and mobility network that provides connections to employment, services, and activity centers within the city; meets the existing and future needs of all users through a variety of reliable mobility options; complements the City's economic development strategy; and protects the City's neighborhoods and natural environment.

Objective 2-1 – Coordination of Mobility and Land Use

Implement a coordinated and integrated mobility network that is consistent with and supports the adopted Future Land Use Map, and the goals, objectives, and policies of the Land Use Element.

- » **Policy 2-1.1:** The City shall integrate future land use decisions with mobility through standards within the land development regulations and the implementation of policies that promote development compatible with the provision of mobility options.
- » Policy 2-1.3: The City shall encourage development and redevelopment that includes multimodal connectivity within and between land uses, increases vehicular trip capture, promotes the use of other modes, and decreases vehicle miles traveled.
- » Policy 2-1.5: The City shall encourage an interconnected, gridded street network where appropriate through standards requiring development and redevelopment to provide connections to other streets.

Objective 2-2 – Reliable Mobility Options

Provide a reliable mobility network that includes accessible, attractive, economic transportation options for pedestrians, bicycles, transit, and motor vehicles.

- » Policy 2-2.1: In determining its overall mobility needs, the City shall collaborate with its strategic partners to identify a range of projects to provide facilities for all users; implement procedures to evaluate the mobility impacts of development and redevelopment; identify opportunities for new bicycle/pedestrian infrastructure and transit service; and identify opportunities to maximize existing roadways without increasing laneage.
- Policy 2-2.2: The City shall prioritize mobility with consideration to sustainability, environmental, social, and accessibility factors through reference to the following hierarchy as a guideline for prioritizing projects. Where adequate facilities may exist for all modes, the improvement and integration of existing facilities will be prioritized based upon the same hierarchy:
 - a. Walking
 - b. Bicycling and nonmotorized vehicles
 - c. Public transit (bus and rail)
 - d. Service and freight
 - e. High occupancy vehicles
 - f. Taxis, ridesharing, private transit
 - g. Registered low-speed vehicles, neighborhood electric vehicles, golf carts
 - h. Single-occupancy automobiles

3.1.4.9 LakeXpress Transit Development Plan

- **GOAL 1:** Provide local and regional transit accessibility and mobility for the greatest number of County residents and businesses.
 - » Objective 1.1: Increase neighborhood and activity center connectivity.
 - » Objective 1.2: Improve access to local and regional centers.
 - » **Objective 1.3:** Provide accessible facilities to support mobility options for all.
- GOAL 2: Encourage regional and local community and economic development goals that support transit.
 - » **Objective 2.1:** Promote transit-supportive land use, zoning, and development.
 - » Objective 2.3: Achieve regional, local and community support for transit initiatives.
- GOAL 3: Enhanced system performance for fixed-route and paratransit services.
 - » **Objective 3.1:** Improve service reliability, on-time performance, and customer service.
 - » Objective 3.2: Increase ridership.
 - » Objective 3.3: Maintain cost efficiencies and financial stability.

3.1.4.10 2045 Florida Transportation Plan

- GOAL: Safety and Security for Florida's Residents, Visitors, And Businesses
 - » **Objective:** Eliminate transportation-related fatalities and serious injuries
 - » Objective: Reduce the number of crashes and other safety incidents on the transportation system
- GOAL: Connected, Efficient, And Reliable Mobility for People and Freight
 - » Objective: Increase the reliability and efficiency of people and freight trips
 - » Objective: Increase alternatives to single occupancy vehicles
- GOAL: Transportation Choices That Improve Equity and Accessibility
 - » Objective: Increase access to jobs, education, health, and other services for all residents

3.1.5 PUBLIC PARTICIPATION

Throughout the year, the MPO provides numerous opportunities to share information and gain public input on its projects and initiatives. The primary opportunity for public participation is through the quarterly LCB (referred to as Transportation Disadvantaged Coordinating Board, or TDCB, in Lake County) meetings, which are open to the public and include a regular agenda item for public comments, as well as through the annual public hearing. The powers and duties of LCBs (Chapter 427.0157 F.S.) include the development of local service needs and the provision of information, advice, and direction to the CTC on the coordination of services to be provided to the transportation disadvantaged. The members of each board are appointed by the MPO or designated official planning agency. Each board is required to meet at least quarterly and shall:

- 1. Review and approve the Transportation Disadvantaged Service Plan, including the memorandum of agreement, prior to submittal to the Commission
- 2. Evaluate services provided in meeting the approved plan
- In cooperation with the community transportation coordinator, review and provide recommendations to the commission on funding applications affecting the transportation disadvantaged
- 4. Assist the community transportation coordinator in establishing eligibility guidelines and priorities regarding the recipients of non-sponsored transportation disadvantaged services that are purchased with Transportation Disadvantaged Trust Fund grant funds
- 5. Review the coordination strategies of service provision to the transportation disadvantaged in the designated service area
- 6. Evaluate multicounty or regional transportation opportunities
- 7. Work cooperatively with local workforce development boards established in Chapter 445 to aid in the development of innovative transportation services for participants in the welfare transition program

Membership of the LCB is defined as follows:

- Chairperson who is an elected official from a county served by the LCB
- Vice-Chairperson elected by the LCB
- Local representative of the Florida Department of Transportation
- Local representative of the Florida Department of Children and Family Services
- Local representative of the Public Education Community which could include, but not be limited to, a representative of the District School Board, School Board Transportation Office, or Headstart Program in areas where the School District is responsible
- Local representative of the Florida Division of Vocational Rehabilitation or the Division of Blind Services, representing the Department of Education
- Person recommended by the local Veterans Service Office representing the veterans of the County
- Person who is recognized by the Florida Association for Community Action (President),
 representing the economically disadvantaged in the County
- Person over sixty representing the elderly in the county
- Person with a disability representing the disabled in the County
- Two citizen advocate representatives in the County; one who must be a person who uses the transportation service(s) of the system as their primary means of transportation
- Local representative for children at risk
- Chairperson or designee of the local mass transit or public transit system's board, except in cases where they are also the Community Transportation Coordinator
- Local representative of the Florida Department of Elder Affairs

- Experienced representative of the local private for-profit transportation industry. In areas where such representative is not available, a local private non-profit representative will be appointed, except where said representative is also the Community Transportation Coordinator
- Local representative of the Florida Agency for Health Care Administration
- Local representative of the Agency for Persons with Disabilities
- Representative of the Regional Workforce Development Board established in chapter 445, F.S.
- Representative of the local medical community, including kidney dialysis centers, long-term care facilities, assisted living facilities, hospitals, local health department or other home and community-based services, etc.

The LCB meets virtually and in person at the Lake~Sumter MPO administrative office at 1300 Citizens Boulevard, Leesburg, FL 34748. The office is an accessible location and is open to the public. In addition to the membership, other transportation partners including transportation disadvantaged passengers and human service and community-based organizations are notified of the meetings. The meeting agenda and information about how to participate are posted to the website at least one week before.

In accordance with the Lake~Sumter MPO's Public Participation Plan, a publicly noticed TDCB meeting and annual public hearing will be held on June 2, 2025. The public hearing includes an open public comment period where members of the public can provide comments in person, virtually, or through written comments.

Five (5) public comments were received at TDCB meetings throughout the year. The comments included feedback on long wait times, driver training, the ability to go to specific facilities, scheduling, and the eligibility applications. Two (2) of the comments included praise for the drivers. The CTC did not conduct the Lake County Connection Rider Survey this year, but the previous year's survey results are included in Appendix J: Lake County Connection Customer Survey Results.

A high-level overview of proposed updates to the TDSP was presented at the March 3, 2025, meeting. Public comments received throughout the year, including as part of the CTC Evaluation, were also considered during this Annual Update. The Final Draft of the TDSP Annual Update will be presented to the TDCB for approval on June 2, 2025 and will continue to be amended annually to include minor updates, including updates to all key data. The next new TDSP will be developed in FY 2028, aligning with the new Memorandum of Agreement between the CTC and CTD.

For more information about the Lake~Sumter Metropolitan Planning Organization or to learn about ways to get involved, please contact:



Lake~Sumter MPO Office

1300 Citizens Boulevard Leesburg, FL 34748 Phone: (352) 315-0170

Fax: (352) 315-0993

Email: MWoods@LakeSumterMPO.com Web: <u>www.LakeSumterMPO.com</u>

3.2 Service Area Profile/Demographics

3.2.1 SERVICE AREA DESCRIPTION

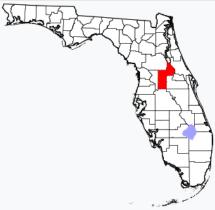
Lake County is located in Central Florida and is included in the Orlando-Kissimmee-Sanford, FL Metropolitan Statistical Area (see Figure 3-2). According to the U.S. Census Bureau, Lake County's total land area is 951.55 square miles.

3.2.1.1 Historical Tradition

Lake County was formed on July 27, 1887, from parts of Orange and Sumter Counties. The County's name was chosen because of the 1,400 lakes within its boundaries. The City of Tavares became the County seat. Taken in 1890, the County's first census reported 8,304 residents.

Traditionally, the County's economy was focused on agriculture. Until the early 1980s, Lake County was the second highest producer of citrus in the State with approximately 122,777 acres of citrus groves. By 2020, that number had declined to 8,766 acres. Due to the historic freezes of 1983, 1985, and 1989, once-productive citrus groves began selling quickly, ushering in a new era of development

Figure 3-2: Lake County Location



in the County. While many Lake County communities like Mount Dora have maintained their quaint small-town charm, today's economy continues to diversify. The Lake County Economic Action Plan is focused on attracting and recruiting new businesses such as light industry and manufacturing opportunities. Other initiatives capitalize on the County's natural resources such as the Tavares Sea Plane Base and The Great Floridian Triathlon. The National Training Center, affiliated with the South Lake Hospital, is a premier sports and fitness destination that provides comprehensive wellness programs and training services focused on health and performance excellence.

3.2.1.2 Governmental and Institutional Descriptions

Lake County is served by a BOCC representing five (5) districts in the County. Elected by the County at large, each Commissioner serves a four-year term, and the elected terms are staggered among the Commission Districts so that the entire Commission will never be first-year officials at the same time. As shown in Table 3-1 below, there are ten (10) municipalities in Lake County. The City of Clermont is the most populated (11.2 percent of the County's total population) followed by the City of Leesburg at seven (7) percent and the City of Eustis at six (6) percent.

Table 3-1: Lake County Population by Jurisdiction, 2020

Jurisdiction	Population	Percent
City of Clermont	43,021	11.2%
City of Eustis	23,189	6.0%
City of Fruitland Park	8,325	2.1%
City of Groveland	18,505	4.8%
City of Leesburg	27,000	7.0%
City of Mascotte	6,609	1.7%
City of Minneola	13,843	3.6%
City of Mount Dora	16,341	4.2%
City of Tavares	19,003	4.9%
City of Umatilla	3,685	.95%
Unincorporated Lake County	204,435	53.2%
TOTAL	383,956	100%

Source: U.S. Census Bureau, Population, Census, April 1, 2020

The unincorporated areas of Lake County comprise 53 percent of the total County population. Figure 3-3 below displays Lake County's city boundaries and the unincorporated areas of the County.

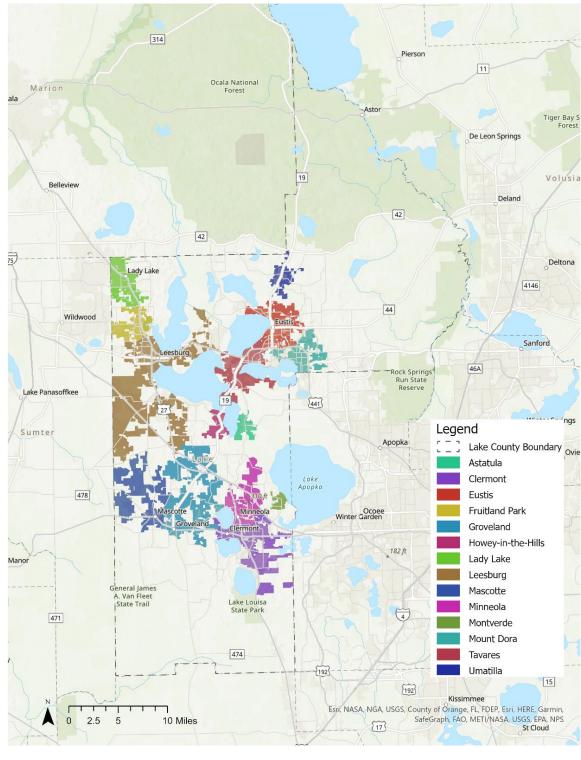


Figure 3-3: Lake County Municipal Boundaries

Source: Lake County GIS City Limits data

3.2.2 DEMOGRAPHICS

3.2.2.1 Land Use

As shown in Figure 3-4 below, widely dispersed rural land uses (green shaded areas) are predominant in Lake County. Urban low and medium designations (orange) in the Clermont area are generally located along U.S. 27 and east on S.R. 50 to the Orange County border. Moving north on U.S. 27 there are small parcels of urban land uses, with the largest concentration in and around the Okahumpka census-designated place (CDP). Urban land use designations are also generally concentrated along U.S. 441 in and around the City of Leesburg, the Silver Lake CDP, and the City of Tavares and north along S.R. 19 in the City of Umatilla area.

2030 ADOPTED FUTURE LAND USE LAKE

Figure 3-4: Lake County 2030 Adopted Future Land Use Map

Source: Lake County Planning and Zoning Department

3.2.2.2 Population/Composition

As of the 2020 United States Census, there were 383,956 people, 137,446 households, and 94,332 families residing in the County with a population density of 403.5 per square mile. As shown in Table 3-2, Lake County's population and population density have both increased since 2010, with the population increasing at a higher rate than the State of Florida.

Table 3-2: Comparison of Population and Population Density for Lake County and Florida

	2010 Population	2010 Population Density	2020 Population	2020 Population Density	Population Growth (2010-2020)
Lake County	297,052	316.6	383,956	403.5	29.3%
Florida	18,801,310	350.6	21,538,187	401.4	14.6%

Source: U.S. Census Bureau Quick Facts, Lake County; U.S. Census Bureau Quick Facts, Florida

Three (3) of the four (4) populations eligible for TD services that are captured in the US Census are older adults, individuals with disabilities, and low-income individuals. The tables and figures below show how these demographics in Lake County compare to the State of Florida, as well as the geographic distribution of these populations within Lake County.

AGE

Compared to the State of Florida, the population in Lake County has a higher median age (46.8) and about 26 percent of the population is over 65 years of age (see Table 3-3).

Table 3-3: Age Distribution in Lake County and Florida

	Lake County	Florida
Under 5 years	4.8%	5.2%
5 to 17 years	14.5%	14.7%
18 to 24 years	6.6%	8.1%
25 to 44 years	22.0%	25.2%
45 to 54 years	12.0%	12.8%
55 to 64 years	13.8%	13.6%
65 to 74 years	14.5%	11.4%
75 years and over	11.9%	8.9%
Median age (years)	46.8	42.3

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates Table S0601

The census tracts with the highest percentage of population above 65 years old are located in Leesburg, Lady Lake, and unincorporated parts of the County south of Leesburg, as shown in Figure 3-5 below.

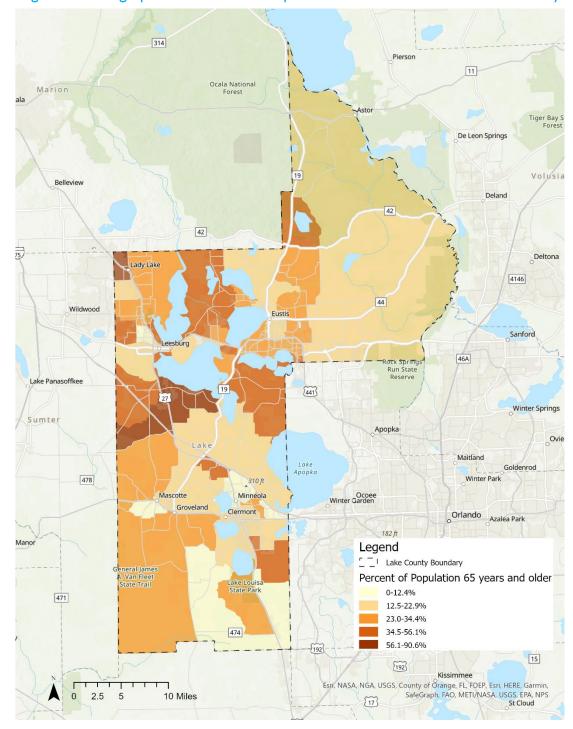


Figure 3-5: Geographic Distribution of Population 65 Years and Older in Lake County

INCOME AND POVERTY STATUS

The median household income in Lake County is \$60,013, which is slightly lower than the median household income in Florida of \$61,777 (see Table 3-4).

Table 3-4: Household Income in Lake County and Florida (In 2021 inflation-adjusted dollars)

	Lake County	Florida
Less than \$10,000	4.3%	5.9%
\$10,000 to \$14,999	3.4%	3.9%
\$15,000 to \$24,999	8.6%	8.6%
\$25,000 to \$34,999	11.2%	9.3%
\$35,000 to \$49,999	13.3%	13.0%
\$50,000 to \$74,999	19.9%	18.2%
\$75,000 to \$99,999	14.1%	12.8%
\$100,000 to \$149,999	14.7%	14.7%
\$150,000 to \$199,999	5.8%	6.3%
\$200,000 or more	4.6%	7.3%
Median income (dollars)	\$60,013	\$61,777

While the median household income is slightly lower in Lake County compared to Florida, the percentage of population living below the poverty level is lower in Lake County (10.7 percent) than in Florida (13.1 percent), as shown in Table 3-5.

Table 3-5: Poverty Status in the Past 12 Months in Lake County and Florida

	Lake County	Florida
Below 100 percent of the poverty level	10.7%	13.1%
100 to 149 percent of the poverty level	9.1%	9.2%
At or above 150 percent of the poverty level	80.2%	77.7%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S0601

The census tracts with the highest percentage of the population living below the poverty level are primarily located in the central and northern parts of the County, particularly in Leesburg and Eustis, as shown below in Figure 3-6.

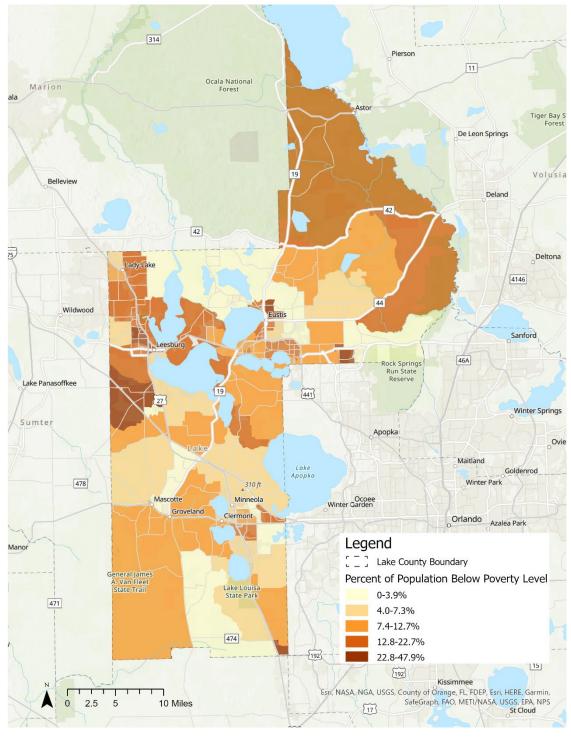


Figure 3-6: Geographic Distribution of Population Below the Poverty Level

In Lake County, Transportation Disadvantaged eligibility criteria is based on having an income status that is at least 200 percent below the poverty level. The Health and Human Services (HHS) 2024 Poverty Guidelines are shown below in Table 3-6.

Table 3-6: Health and Human Services 2025 Poverty Guidelines (200%)

Persons in Family/Household	Poverty Guideline
1	\$31,300
2	\$42,300
3	\$53,300
4	\$64,300
5	\$75,300
6	\$86,300
7	\$97,300
8	\$108,300

Source: Office of the Assistant Secretary for Planning and Evaluation HHS Poverty Guidelines for 2025.

https://aspe.hhs.gov/sites/default/files/documents/dd73d4f00d8a819d10b2fdb70d254f7b/detailed-guidelines-2025.pdf

DISABILITY STATUS

Within Lake County, about 16 percent of the population has some type of disability, compared to 13.4 percent in Florida (Table 3-7).

Table 3-7: Population with a Disability in Lake County and Florida

	Lake County	Florida
Population with a disability	60,139	2,818,838
Percent with a disability	16.2%	13.4%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S1810

As shown in Figure 3-7, the census tracts with the highest population with a disability are the unincorporated northern and central parts of the County and Lady Lake.

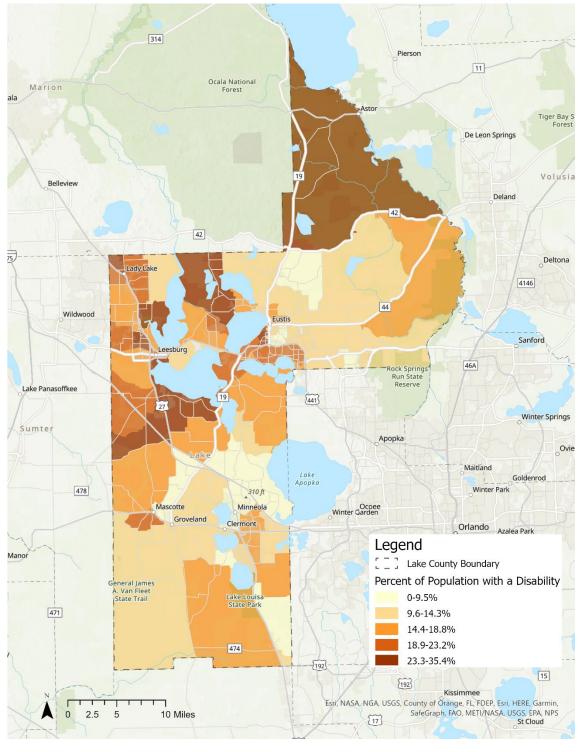


Figure 3-7: Geographic Distribution of Population with a Disability in Lake County

3.2.2.3 Employment

Lake County has a higher percentage of the population not in the labor force compared to the State of Florida, as shown below in Table 3-8. The unemployment rate is similar but slightly higher than Florida's at 3.3 percent.

Table 3-8: Employment Status of Population 16 years and older for Lake County and Florida

	Lake County	Florida
Employed	50.8%	55.9%
Unemployed	3.3%	3.1%
Armed Forces	0.1%	0.4%
Not in Labor Force	45.8%	40.6%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table DP03

Top employment industries in Lake County include Trade, Transportation, and Utilities (22 percent), Education and Health Services (20 percent) and Leisure and Hospitality (13 percent), as shown in Figure 3-8 below.

Other Services Natural Resource & 3% Mining 3% Leisure and Construction Hospitality 11% 14% Manufacturing 5% Education & Health Trade, Services Transportation and 22% Utilities 25% Professional & Information **Financial Activities Business Services** 1% 5% 11%

Figure 3-8: Average Annual Employment in Lake County, 2021 (Preliminary)

Source: Florida Office of Economic and Demographic Research, County Profiles, December 2022, http://edr.state.fl.us/Content/area-profiles/county/lake.pdf.

As shown in Table 3-9, the average annual wages across all industries in Lake County is \$45,319, which is lower than the average for Florida (\$60,299). In Lake County, the Information industry has the highest average annual wages at \$68,715 while the Leisure and Hospitality industry has the lowest annual wages at \$22,440.

Table 3-9: Average Annual Wages in Lake County and Florida, 2021 (Preliminary)

Industry	Lake County	Florida
All industries	\$45,319	\$60,299
Natural Resource & Mining	\$43,355	\$42,128
Construction	\$56,304	\$59,088
Manufacturing	\$54,103	\$69,997
Trade, Transportation and Utilities	\$40,498	\$53,763
Information	\$68,715	\$104,461
Financial Activities	\$56,625	\$93,945
Professional & Business Services	\$51,407	\$74,786
Education & Health Services	\$51,405	\$59,043
Leisure and Hospitality	\$22,440	\$31,029
Other Services	\$34,504	\$44,107
Government	\$47,961	\$61,210

Source: Florida Office of Economic and Demographic Research, County Profiles, December 2022, http://edr.state.fl.us/Content/area-profiles/county/lake.pdf.

Top employers within Lake County are shown below in Table 3-10. Employers with over 1,000 employees include Publix, AdventHealth Waterman, UF Health Leesburg Hospital, Orlando Health South Lake Hospital, and Walmart Supercenters.

Table 3-10: Employers in Lake County with over 500 Employees

Employer	Number of Employees
Publix Supermarkets	1000+ employees
AdventHealth Waterman	1000+ employees
UF Health Leesburg Hospital	1000+ employees
Orlando Health South Lake Hospital	1000+ employees
Walmart Supercenters	500 – 1000 employees
The Villages of Lake-Sumter Inc.	500 – 1000 employees
Cornerstone Hospice & Palliative Care	500 – 1000 employees
Lowe's Home Improvement Centers	500 – 1000 employees
Lifestream Behavioral Center	500 – 1000 employees
Carroll Fulmer Logistics Corporation	500 – 1000 employees
Home Depot Home Improvement Centers	500 – 1000 employees

Source: Elevate Lake Economic Development, https://elevatelake.com/communityprofile/industry/majoremployers.

3.2.2.4 Housing

In Lake County, about 75 percent of the occupied housing units are owner-occupied, compared to 66.5 percent in Florida (Table 3-11).

Table 3-11: Owner and Renter Occupied Housing Units in Lake County and Florida

	Lake County	Lake County (%)	Florida	Florida (%)
Owner Occupied	112,605	75.3%	5,420,631	66.5%
Renter Occupied	36,850	24.7%	2,736,789	33.5%
Total Occupied Housing Units	149,455	100.0%	8,157,420	100.0%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S2504

Lake County's housing stock is younger compared to Florida's overall housing stock (see Figure 3-9). Almost 40 percent of the occupied housing units in Lake County were built after 2000, compared to about 27 percent in Florida.

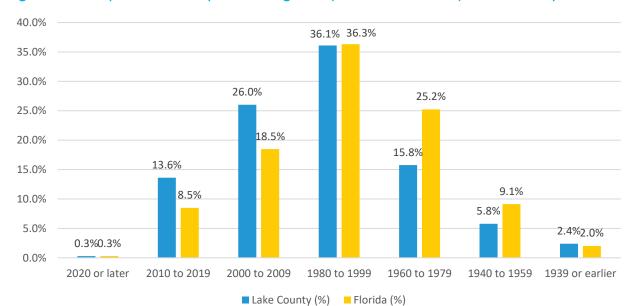


Figure 3-9: Comparison of Occupied Housing Units (Year Structure Built) in Lake County and Florida

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S2504

3.2.2.5 Education

Lake County is served by one public college (Lake-Sumter State College), two (2) smaller technical colleges, and one (1) private liberal arts school (Beacon College) dedicated to students with learning disabilities (Table 3-12).

Table 3-12: Names and Locations of Local Colleges and Universities

Institution	Location
Lake-Sumter State College	Leesburg/Clermont
Beacon College	Leesburg
Southern Technical College	Tavares/Orlando/Sanford
Lake Technical College for Advanced Manufacturing	Eustis/Clermont/Tavares

Source: https://elevatelake.com/businesssupport/workforcedevelopment

Table 3-13 below displays the educational attainment of Lake County and Florida residents. Lake County is similar to the State across most categories, but approximately six (6) percent fewer residents have undergraduate or graduate degrees compared to residents in Florida.

Table 3-13: Percentages of Educational Attainment in Lake County and Florida

Population 25 years and over	Lake County	Florida
Less than 9th grade	2.70%	4.40%
9th to 12th grade, no diploma	6.90%	6.60%
High school graduate (includes equivalency)	31.30%	27.90%
Some college, no degree	22.00%	19.50%
Associate degree	11.80%	10.10%
Bachelor's degree	16.00%	19.80%
Graduate or professional degree	9.20%	11.70%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S1501

3.2.2.6 Travel Patterns

In Lake County, 4.4 percent of occupied housing units have no vehicle available, compared to 6.0 percent in Florida (Table 3-14).

Table 3-14: Vehicle Availability in Occupied Housing Units for Lake County and Florida

Vehicles Available	Lake County	Florida
No vehicle available	4.4%	6.0%
1 vehicle available	39.1%	38.8%
2 vehicles available	37.3%	38.4%
3 or more vehicles available	19.2%	16.8%
Total Occupied Housing Units	100.0%	100.0%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S2504

The average commute time for Lake County residents is slightly less than for workers across the State, with the most significant difference (4.1 percent higher) for Lake County residents traveling 30 to 34 minutes (Table 3-15).

Table 3-15: Travel Time to Work in Lake County and Florida

Travel Time to Work*	Lake County	Florida
Less than 10 minutes	8.90%	10.90%
10 to 14 minutes	11.20%	12.40%
15 to 19 minutes	14.70%	12.60%
20 to 24 minutes	15.50%	12.00%
25 to 29 minutes	6.90%	5.30%
30 to 34 minutes	16.80%	12.70%
35 to 44 minutes	8.00%	10.60%
45 to 59 minutes	9.40%	13.00%
60 or more minutes	8.40%	10.50%
Mean travel time to work (minutes)	27.9	29.7

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S0801
*For workers 16 years and older who did not work from home

Table 3-16 displays the travel modes utilized by Lake County and Florida commuters. Compared to the State of Florida, fewer Lake County workers use public transportation for work trips at 0.2 percent versus 1.4 percent, respectively.

Table 3-16: Means of Transportation to Work (16 Years and Older) in Lake County and Florida

Mode	Lake County	Florida
Drove alone	78.40%	76.10%
Carpooled	9.00%	9.00%
Public transportation (excluding taxicab)	0.20%	1.40%
Walked	1.00%	1.30%
Bicycle	0.30%	0.50%
Taxicab, motorcycle, or other means	1.60%	1.80%
Worked from home	9.60%	9.90%

Source: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates, Table S0801

Figure 3-10 shows the commuter flow for workers that *reside* in Lake County and work both in and out of Lake County (residents) and for workers that *work* in Lake County and live in and out of Lake County (workers). This data relies upon the latest available dataset of Census Transportation Planning Products (CTPP), based on 2012-2016 ACS data. As shown below, most workers who live in Lake County also work in Lake County (55.7 percent). Orange County accounts for the largest share of workers who live in Lake County

but work outside the County (28.3 percent). Of workers that are employed in Lake County, most also live in Lake County (76.4 percent). Of the 23.6 percent of employees who commute to Lake County from other counties, most come from Orange County (7.4 percent).

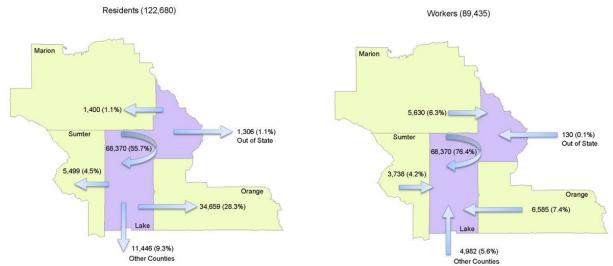


Figure 3-10: Lake County Commuter Flows for Residents and Workers

Source: U.S. Census Bureau, 2012-2016 ACS/CTPP Data, https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/planning/demographic/county2county.pdf.

3.2.2.7 Major Trip Generators and Attractors

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Lake County's Route Match software provides origin and destination data, which offers insight into significant trip generators and attractors. Table 3-17 below shows the top ten trip generators/attractors for Lake County Connection, with most trips being to Dialysis Centers.

Rank % of Service Facility Trips 1 Davita Tavares Dialysis 2,327 6.7% 2 FMC Mohawk Dialysis 1,486 4.3% MFCS/Lb 3 1,356 3.9% 4 Sunrise 3.7% 1,292 **ARA Clermont Dialysis** 1,272 3.7% 6 Davita Leesburg Dialysis 1,253 3.6% 7 **Building Blocks** 1,126 3.3%

Table 3-17: Lake County Connection Major Trip Generators

Source: Route Match, Lake County Transit

990

933

852

FMC Clermont West

South Lake Hospital

FMC Lady Lake - Dialysis

2.9%

2.7%

2.5%

3.2.2.8 Inventory of Available Transportation Services

LakeXpress, Lake County's fixed route system, operates seven (7) regular fixed routes and two (2) express routes. These routes are shown in Appendix C: LakeXpress Route Maps and Schedules.

An inventory of alternate transportation services in Lake County is included in Appendix D: Private Provider Inventory.

3.3 Service Analysis

3.3.1 TREND ANALYSIS

A trend analysis was completed to compare the performance of Lake County Connection over five (5) years (FY 2018-2022). Table 3-18 depicts the performance indicators and measures for each of the five (5) fiscal years, as well as the trend over the past five years and between the last two fiscal years. The source for each of these data sets is the Annual Operating Report (AOR), based on locally reported data released by the CTD. Appendix E: Annual Operating Report (FY 2024) contains the most recent AOR. Graphs depicting the trend between FY 2018 to FY 2022 are included in Appendix F: Trend Analysis Graphs.

Table 3-18: Lake County Trend Analysis (FY 2018-2022)

Measure	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 18-22 Trend	FY 21-22 Trend
Total Passenger Trips	153,217	192,137	208,819	130,743	116,299	1	1
Total Vehicles	75	85	107	124	92	1	1
Total Vehicle Miles	1,520,198	1,698,369	2,021,637	1,416,081	1,101,917	1	1
Cost Per Paratransit Trip	\$32.59	\$28.31	\$22.28	\$38.61	\$39.89	1	1
Cost Per Total Mile	\$3.28	\$3.20	\$2.30	\$3.56	\$4.21	1	1
Accidents Per 100,000 Vehicle Miles	1.51	0.65	1.14	0.78	1.00	1	1
Vehicle Miles Between Road Calls	37,078	33,301	45,946	15,911	19,677	1	1
Complaints	21	14	13	5	6	1	\leftrightarrow
Passenger No- Shows	2,612	2,890	3,140	1,601	1,900	1	1
Unmet Trip Requests	0	0	0	0	0	\leftrightarrow	\leftrightarrow
Drivers	183	200	180	226	188	1	1

Source: CTD Annual Performance Reports, FY 2018-2022

Table 3-18 shows that the CTC's total passenger trips and vehicle miles increased from FY 2018 to FY 2020. However, both trips and vehicle miles decreased in FY 2021 due to the COVID-19 pandemic. Passenger trips decreased by 37.4 percent from FY 2020 to FY 2021, and 11 percent from FY 2021 to FY 2022. Total vehicle miles decreased by 30 percent from FY 2020 to FY 2021 and 22.2 percent from FY 2021 to FY 2022. Corresponding with the decrease in vehicle miles and trips, the cost per mile and cost per trip increased in FY 2021 and FY 2022 after decreasing the two years prior.

The number of accidents has gone up and down over the past five (5) fiscal years but most recently increased from 0.78 accidents to 1.00 per 100,000 miles in FY 2022. This increase was addressed in the CTC Evaluation and is a result of lower miles due to decreased ridership and driver turnover. Similarly, the number of vehicle miles between road calls has varied over the past five (5) years and increased by 23.7 percent from FY 2021 to FY 2022. However, the miles between road calls are still substantially lower than in pre-COVID years.

The number of passenger no-shows increased from FY 2018 to FY 2021 and then decreased by 49 percent in FY 2021. Passenger no-shows increased in FY 2022 but have stayed below pre-COVID levels. Complaints decreased from FY 2018 to FY 2021 and increased slightly in FY 2022, from five (5) to six (6) complaints. Over the past five (5) fiscal years, there have been no unmet trip requests. The number of vehicles increased from FY 2018 to FY 2021 but decreased by 25.8 percent in FY 2022. The number of drivers increased in FY 2019 and FY 2021 but decreased by 16.8 percent in FY 2022, aligning with national trends.

3.3.2 PEER REVIEW ANALYSIS

The Lake County CTC was compared to its CTC peers, which were selected based on the similarity of the following characteristics:

- County Size
- System Size
- Service Area Designation
- Organization Type
- Network Type

The selected peer CTCs are listed in Table 3-19 along with key characteristics.

Table 3-19: Peer CTC Characteristics (FY 2022)

Characteristics	Lake	Citrus	Flagler	Marion	Saint Johns	Sumter
County Size ¹	383,956	153,843	115,378	375,908	273,425	129,752
Total Trips	116,299	91,403	79,995	70,758	128,242	44,336
Number of TD Passengers Served	1,724	917	2,342	1,550	3,259	145
Service Area Designation	Rural	Rural	Rural	Rural	Rural	Rural
Organization Type	County	County	County	Private Non- Profit	Private Non- Profit	County
Network Type	Complete Brokerage	Partial Brokerage	Sole Source	Partial Brokerage	Sole Source	Complete Brokerage

Sources: CTD Annual Performance Report, FY 2022; ¹ U.S. Census Bureau, 2020 Decennial Census

3.3.2.1 Peer Demographics Comparison

Table 3-20 provides a demographic comparison of Lake County to its peer CTCs. Overall, Lake County is more populated and geographically more significant, with a higher population density than its peers. The median age, individuals below the poverty level, and median household income for Lake County are slightly lower than its peers, while the population with a disability and households without access to a vehicle are about the same as its peers.

Table 3-20: Demographic Comparison of Peer CTCs

Measure	Lake	Citrus	Flagler	Marion	Saint Johns	Sumter	Peer Average
Total County Population ¹	383,956	153,843	115,378	375,908	273,425	129,752	209,661
Square miles (land area) ¹	951.6	581.9	486.2	1588.4	600.6	557.1	762.9
Population Density (pop/sq. mile)	403.5	264.4	237.3	236.7	455.2	232.9	285.3
Median Age	46.8	56.8	52	48.3	43.8	68.1	53.8
Population with a Disability	16.2%	21.0%	15.0%	16.5%	10.7%	18.1%	16.3%
Individuals Below Poverty Level	10.7%	14.9%	11.1%	14.6%	7.7%	9.7%	11.6%
Median Household Income	\$60,013	\$48,664	\$62,305	\$50,808	\$88,794	\$63,323	\$62,779
Households with No Access to a Vehicle	4.0%	3.9%	5.0%	4.9%	2.7%	3.6%	4.0%

Sources: U.S. Census Bureau, 2017-2021 ACS 5-Year Estimates; 1 U.S. Census Bureau, 2020 Decennial Census, QuickFacts

3.3.2.2 Peer Performance Measures Comparison

Compared to the peer agencies, Lake County provides more passenger trips, has more service vehicles, and covers more miles (Table 3-21). However, the cost per trip, cost per mile, and passenger no-shows are higher, as well as road calls and accidents per mile, compared to the peer agencies.

Lake County had no unmet trip requests during FY 2022, while the average unmet trip request across all peers was 893. Lake County also had fewer complaints compared to its peers. While Lake County has more drivers than its peers, Lake County Connection continues to experience a driver shortage relative to demand, as many transit agencies across the country have also reported.

Table 3-21: Performance Measures for Peer CTCs (FY 2022)

Measure	Lake	Citrus	Flagler	Marion	Saint Johns	Sumter	Peer Average
Total Passenger Trips	116,299	91,403	79,995	70,758	128,242	44,336	82,947
Total Vehicles	92	58	33	65	37	21	43
Total Vehicle Miles	1,101,917	526,307	652,564	907,333	974,342	405,956	693,300
Cost Per Paratransit Trip	\$39.89	\$25.92	\$23.35	\$56.27	\$28.83	\$26.91	\$32.26
Cost Per Total Mile	\$4.21	\$4.50	\$2.86	\$4.39	\$3.79	\$2.94	\$3.70
Accidents Per 100,000 Vehicle Miles	1.00	0.00	0.00	0.33	0.31	0.00	0.13
Vehicle Miles Between Road Calls	19,677	87,718	217,521	151,222	162,390	0	123,770
Complaints	6	29	22	10	8	0	14
Passenger No-Shows	1,900	840	3,147	2,262	727	722	1,540
Unmet Trip Requests	0	120	1,516	0	0	2,830	893
Drivers	188	46	26	59	56	21	42

Source: CTD Annual Performance Report, FY 2022

3.3.3 FORECASTS OF TRANSPORTATION DISADVANTAGED POPULATION

As part of the TDSP major update, the CTD requires forecasts of the TD population to anticipate future demands for TD service and plan accordingly for operating and capital needs. The current ridership forecasting model was developed by the Center for Urban Transportation Research (CUTR) for the CTD in 2013. The forecasting model utilizes data from the following sources: the U.S. Census Bureau's American Community Survey (ACS) and the Survey of Income and Program Participation (SIPP), the Bureau of Economic and Business Research (BEBR) County Population Projections, and the National Household Travel Survey (NHTS). These sources help convey economic trends, population growth, and the changing demographic composition of the population.

The population estimates for the TD population are shown below in Table 3-22, using data from the 2021 U.S. Census Bureau American Community Survey, 1-year estimates (the most current data available when the Major TDSP Update was completed). The forecasting model relies on data from Table B18130, which only has 1-year estimates.

Table 3-22: TD Population Estimates

County Population by Age	Total Population by Age	% of Total Population	Population Below Poverty Level by Age	% of Total Population Below Poverty Level by Age	Total Population with a Disability by Age	% of Total Population with a Disability by Age	Total Population with Disability and Below Poverty Level by Age	% Total Population with a Disability and Below Poverty Level by Age
< 5 Years of Age	18,048	4.6%	3,133	0.8%	0	0.0%	0	0.00%
5-17	57,043	14.6%	6,420	1.6%	6,208	1.6%	698	0.18%
18-34	67,398	17.3%	5,197	1.3%	4,477	1.1%	183	0.05%
35-64	143,068	36.7%	15,093	3.9%	21,415	5.5%	5,180	1.33%
Total Non-Elderly	285,557	73.3%	29,843	7.7%	32,100	8.2%	6,061	1.55%
65-74	57,350	14.7%	3,152	0.8%	10,625	2.7%	756	0.19%
75+	46,884	12.0%	2,856	0.7%	19,271	4.9%	2,090	0.54%
Total Elderly	104,234	26.7%	6,008	1.5%	29,896	7.7%	2,846	0.73%
Total	389,791	100%	35,851	9.2%	61,996	15.9%	8,907	2.29%

Source: U.S. Census Bureau, 2021 ACS 1-year estimates, Table B18130

As defined by the CTD, the potential TD population (formerly referred to as Category I TD population) consists of all disabled, elderly, low-income and children who are high-risk or at risk. To ensure individuals who fall into two (2) or more categories (e.g., low-income and disabled) are not counted twice, the overlapping population must be eliminated as shown in Figure 3-11 below.

Disabled Elderly Elderly

Disabled Elderly

Low-Income

Disabled Elderly

Low-Income

Low-Income

Figure 3-11: Potential TD Population

Source: Forecasting Paratransit Services Demand – Review and Recommendations, Final Report, June 2013, https://ctd.fdot.gov/docs/DoingBusinessDocs/ParatransitDemandFinalReport05-31-13FINAL.pdf

The rates for those who report a severe disability, or those who have a "critical need" for transportation based on their disability status, are applied to the disability rates reported in the ACS as shown below in Table 3-23. The total populations with a severe disability are calculated using estimated percentages of populations with a severe disability by age group.

Table 3-23: Critical Need Population

County Population by Age	Total Population with a Disability by Age	% with a Severe Disability by Age	Total Population with a Severe Disability by Age	% of Total Population with Severe Disability by Age	% of Severe Disability Below Poverty Level	Total Severe Disability Below Poverty Level
< 5 Years of Age	0	4.20%	-	-	-	-
5-17	6,208	4.20%	261	0.46%	-	-
18-34	4,477	6.30%	282	0.42%	-	-
35-64	21,415	13.84%	2,964	2.07%	-	-
Total Non-Elderly	32,100	-	3,507	1.23%	28.60%	1,003
65-74	10,625	27.12%	2,882	5.02%	-	-
75+	19,271	46.55%	8,971	19.13%	-	-
Total Elderly	29,896	-	11,853	11.37%	11.70%	1,387
Total	61,996	-	15,360	3.94%	-	2,390

Source: U.S. Census Bureau, 2021 ACS 1-year estimates, Table B18130; 2010 U.S. Census Bureau's Survey of Income and Program Participation (SIPP)

The next step of the demand methodology utilizes National Household Travel Survey (NHTS) trip rates to forecast the potential trip demand for the critical need population. As shown below in Figure 3-12, there is an estimated potential demand of 9,907 trips per day for the critical need population.

Figure 3-12: Critical Need Trip Rates

			Critic	cal Need - Severely Disab	led TD Population	
				Not Low Income	Low Income	Totals
			Non-Elderly	2,504	1,003	3,50
			Elderly	10,465	1,387	11,85
			TOTAL	12,969	2,390	15,35
	_					
TRIP RATES USE	D					
/ Income Non Disabled 1	Trip Rate		Low Income & Not Disa	bled = C + F	CALCULATION OF	DAILY TRIPS
Total	2,400	Assumes		26,944	FOR THE	
Less		27.2%	xx % without auto acc		CRITICAL NEED TD POPULATION	
Transit	0.389			7,329		
School Bus	0.063	65.8%	xx % without transit a	ccess		
Special Transit	0.049			4,821	Calculation of I	Daily Trips
	1.899				Daily Trip Rates	Total
			Total Actual Critical TI	D Population	Per Person	Daily Trips
Severely Disabled Tri	p Rate		Severely Disabled	15,359	0.049	7!
Special Transit	0.049 Low Income ND 4,821		4,821	1.899	9,1	
			Totals	20,180		9,90

Source: U.S. Census Bureau, 2021 ACS 1-year estimates, Table B18130; National Household Travel Survey Trip Rates

Based on the medium projections of population forecasts prepared by the BEBR, the future potential demand for critical need transportation is calculated. The forecasted potential demand for critical need transportation in Lake County through 2031 is anticipated to continually increase, as shown below in Table 3-24.

Table 3-24: Critical Need Trip Demand

Critical Need TD Population Forecast	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Total Critical TD Population											
Disabled	15,359	15,670	15,988	16,313	16,643	16,981	17,325	17,677	18,035	18,401	18,775
Low Income Not Disabled No Auto/Transit	4,821	4,919	5,018	5,120	52,24	5,330	5,438	5,548	5,661	5,776	5,893
Total Critical Need TD Population	20,180	20,589	21,007	21,433	21,867	22,311	22,764	23,225	23,696	24,177	24,668
Daily Trips – Critical Need TD Population											
Severely Disabled	753	768	783	799	816	832	849	866	884	902	920
Low Income - Not Disabled - No Access	9,155	9,341	9,530	9,723	9,921	10,122	10,327	10,537	10,750	10,968	11,191
Total Daily Trips Critical Need TD Population	9,907	10,075	10,245	10,418	10,594	10,782	10,973	11,167	11,365	11,566	11,747
Annual Trips	3,021,757	3,072,825	3,124,755	3,177,564	3,231,265	3,288,458	3,346,664	3,405,900	3,466,184	3,5275,35	3,582,918

Source: U.S. Census Bureau, 2021 ACS 1-year estimates, Table B18130; Bureau of Economic and Business Research 2025-2050 Projections, February 2022

3.3.4 NEEDS ASSESSMENT

The current population of Lake County is 383,956, according to the 2020 Census. Based on the BEBR population projections (medium estimates) for 2025-2050, the population of Lake County is expected to increase by about 10 percent between 2025 and 2030 from an estimated population of 442,700 to a projected population of 487,600.

As compared to the Florida average of 21.1 percent, Lake County has 26.5 percent (approximately five (5) percent more) residents ages 65 years and older (which increases disability rates due to age). With the population increases and the demographic characteristics of the current population, the potential annual trip demand for disadvantaged transportation services is estimated to increase by nine (9) percent over the next five (5) years (from

Current gaps in transportation services and capital needs

- Replacement of older Glaval paratransit vehicles with new Turtle Top buses.
- Weekend and after-hour service is limited.
- Out-of-county service is limited to medical trips.
- The TD eligibility process can be challenging, particularly for those with visual impairments, as well as those with permanent disabilities who have to reapply biannually.
- The current scheduling software is past its useful life and is in the process of being updated

3,124,755 in 2023 to 3,405900 in 2028), as described in the TD Population Forecasting methodology above.

The County's system-wide service levels will require monitoring of ridership needs and system capacity. Increased service levels generated by population growth and TD demand are expected, and the CTC will need to proactively plan for scalable service modifications.

3.3.5 BARRIERS TO COORDINATION

To meet the demand for transit service for the TD population, the coordinated approach to transportation provides an opportunity to improve service delivery. To successfully provide cost-efficient transportation for the disadvantaged population the barriers to coordination must be identified. Several barriers currently exist that present challenges for the TD program:

- 1. Lack of Information and Coordination with Community Agencies
 - Awareness of the TD program may inhibit cooperation between human services and transportation agencies. One of the significant benefits of a coordination board is that bringing a diverse group together allows participants to learn how each agency operates, develop working relationships, and make a concerted effort to achieve community goals. Community resources and strategies could be utilized to promote and improve the TD program, such as:
 - » Elected Officials
 - » Public Hearings
 - » Community-Based Organizations, including The Salvation Army and Local Charities

- » County Departments, including Human Services, Community Action, and Veterans Affairs
- » Print Collateral such as Transit Handbooks, Maps, and Riders Guides
- » CTC and MPO Websites
- » Travel Training
- » Community Events

Reporting requirements for public transportation providers are extensive as compared to those imposed on human services agencies that fund transportation as an ancillary service. Transportation providers allocate costs per trip, while human services providers often do not. To increase the number of coordination agreements, the CTC should continue working with human services agencies to improve the reporting process and requirements to encourage participation in the coordinated system.

2. Advanced Reservation Requirements

Currently, all TD services require an advanced reservation of one (1) business day. Based on customer feedback, the requirement for advanced reservations was decreased from 48-hours advanced notice in 2023. This requirement complies with 41-2.006(4)(x) of the Florida Administrative Code, which states that CTC's must establish a minimum 24-hour advanced notification time to obtain services. Nonetheless, the inability to schedule same day service may be a barrier for some.

The CTD can further support the CTC by sharing the forthcoming reports on best practices and technology improvements for the provision of paratransit services. These reports can serve as a resource on what technologies and operational best practices could be considered to improve the customer scheduling experience.

3. Lack of Sufficient Funding

Currently, the program budget limits the service hours and ability to meet demand for service. As one strategy to expand service hours, the CTC pursued discretionary grant funding through the CTD Innovative Service Development (ISD) grant to develop an On-Demand Pilot Program that would provide services on nights, weekends, and holidays by partnering with a Transportation Network Company (TNCs). This type of program would also have the potential to help address demand and enhance the flexibility and convenience of scheduling a ride. However, the CTC did not receive any bids from TNCs and was not able to implement the program. Additionally, the ISD grant opportunities are highly competitive and only awarded annually at the start of each fiscal year, which presents challenges for service planning. The CTD could assist by expanding ISD grant durations and award amounts throughout the State.

4. Bus Operator Shortage

The lack of bus operators is one factor that has impacted on-time performance and the overall ability to provide optimal service. While the bus operator shortage is an industry-wide challenge,

increased funding could support recruitment and retainment by allowing the service provider to competitively compensate bus operators.

5. TD Eligibility Process

Lake County Connection's current TD eligibility form is a 14-page fillable pdf that must be mailed or scanned and emailed to the CTC. While this allows applicants to fill out the application on a computer, this process can be challenging for customers, particularly those with visual impairments. Customers have noted that the length and requirements of the application, combined with the need to reapply biannually, make the eligibility process cumbersome. The CTC updated the application in 2025 to reflect current information and make the form more user friendly. Based on feedback from the public and TDCB, the CTC is also examining the potential for a submittal option that would allow applicants to upload the application and required documents directly to their website. The CTD's recent policy change allowing electronic signatures will also help to simplify this process for applicants. However, the CTD requirement for including a copy of a photo ID in the application will pose additional challenges for Customers with vision impairments.

6. Infrastructure Improvements

Accessibility of pedestrian facilities is critical for accessing public transit services, particularly for the TD community. The CTC can continue working with the MPO to encourage pedestrian infrastructure improvements from residential areas to the fixed-route bus service area and to increase the accessibility of fixed-route bus stops and amenities.

3.4 Goals, Objectives, and Strategies

To implement the TDSP, the CTC and Lake Sumter MPO have identified goals, objectives, and strategies. The goals are as follows:

- 1. Provide an efficient, effective, and fully coordinated transportation system to meet the mobility needs of the transportation disadvantaged in Lake County.
- 2. Provide the most cost-effective provision of transportation disadvantaged services.
- 3. For all transportation services that are operated, ensure a high level of service is provided, maintained, and improved as necessary.
- 4. Encourage land use patterns that support and promote transit patronage through the clustering of mixed uses and other transit-oriented designs in medium and large scale planned developments.
- 5. Ensure the safety of the passengers, drivers, the general public, and property in the delivery of all transportation services.

Each goal corresponds with objectives, or actions that can be taken to achieve the goal, and associated strategies, which are actions taken to achieve the objectives. The goals, objectives, and strategies, as well as the responsible party and timeline for implementation, are outlined in Appendix G: Goals, Objectives, Strategies, and Implementation Schedule

4 SERVICE PLAN

4.1 Operations

4.1.1 TYPES, HOURS, AND DAYS OF SERVICE

Lake County's Public Transportation services are offered to passengers whose rides are paid for by a sponsoring agency and state and federal grants. All requests for transportation are accepted; however, applicants must meet the requirements of the sponsoring agency. There is no differentiation between age, race, creed, national origin, or disability as long as the person qualifies for the service. There is a possibility that trips may be prioritized based on trip purpose due to funding reductions experienced by most sponsoring agencies. The prioritization format has been approved by the Ridership Subcommittee of the TDCB and is described below in Section 4.1.2.2. It should be noted that FDOT Section 5311-funded trips and trips provided under the Americans with Disabilities Act (ADA) may not be prioritized. While trip prioritization may be enacted in the future, the CTC has yet to have any unmet trip demand within the most recent five-year period.

The CTC operates its paratransit services under the name of Lake County Connection (LCC) and has contracted with RATP Dev USA effective March 6, 2017, to serve as the County's provider. Through a competitive process in 2022, RATP Dev USA was selected and awarded a second five-year contract to continue to provide Lake County Connection services. Pick up times for transportation disadvantaged services are from 5:00 am until 7:00 pm, Monday through Friday, except dialysis transportation, which is also provided on Saturdays. Services are limited to dialysis trips only on Martin Luther King Day, Memorial Day, Independence Day, and Labor Day. Services are not provided on New Year's Day, Thanksgiving Day, and Christmas Day. The Lake County Connection office and reservation hours are 8:00 am until 5:00 pm, Monday through Friday, excluding selected holidays. ADA hours of operation are the same as the LakeXpress published bus schedules when those individual routes are operating. Currently, the earliest LakeXpress route begins service at 5:30 am and the latest route operates until 9:58 pm. The current CTC vehicle inventory consists of 86 vehicles. Lake County Connection, through its contracted provider, operates 44 vehicles, and the CTCs coordination contractors use 42 vehicles.

Return trips from both destinations leave when all passengers are finished with their appointments but must leave by 2:00 pm. However, accommodation for late return trips with advanced notification to the reservation system may be provided. All passengers are advised of this stipulation and are strongly encouraged to make out-of-county appointments before 10:00 am. When calling to schedule a trip, the customer service representatives will provide the caller with two (2) estimated pick-up times for all

DID YOU KNOW?

Lake County Connection's service area is Lake County, but out-of-area medical trips are provided to Gainesville, Orlando, Wildwood, and Oxford on Tuesdays and Thursdays.

round trips. The first estimated pick-up time will be from the passenger's home to their destination. The second estimated pick-up time will be the return time from the passenger's destination back to their home. Each pick-up time starts a one-hour window in which a passenger should be ready to travel and expect the driver to arrive. Schedules are developed to allow multi-loading and passengers to get to their destinations

on time. Under certain circumstances, pick-up times may need to be negotiated with customers to allow more efficient scheduling. Pick-up window adjustments of up to one (1) hour may be required depending on the travel distance and the number of passengers transported.

The driver can arrive up to one (1) hour past the scheduled pick-up time and still be considered "on time" if the passenger arrives at their destination on time. The pick-up time is developed considering factors such as the time the passenger needs to reach their destination, traffic delays, inclement weather conditions, and the multi-loading of other passengers. The one-hour return window applies to TD and ADA passengers. Lake County Connection will pick up all passengers within 60 minutes of their scheduled return pick-up time. Should a driver arrive early for a pick-up, passengers cannot be forced to be ready or leave earlier than their scheduled pick-up time. The early arrival of a driver for a pick-up when a passenger is not willing to leave early does not constitute a "no-show" for the passenger.

When making a reservation for service, travel times may vary based on the distance of the trips. Examples of travel times are as follows:

- Nine (9) miles or less up to a 60-minute travel time
- Nine (9) miles to 18 miles up to a 90-minute travel time
- 18 miles or longer up to a 120-minute travel time

4.1.2 ACCESSING SERVICES

There is a one (1) business day advance reservation requirement for Transportation Disadvantaged trips. However, same-day requests for urgent care service will be accepted if vehicles and drivers are available. Other services will be considered depending on the nature of the request and the availability of resources. The non-ADA transportation services are available only for residents of Lake County unless an agreement exists with another CTC.

Customer Service Representatives (CSRs) have been instructed to listen to every request, discuss the circumstances with the passenger and determine whether the reservation can be accommodated. An alternate day or time is offered if the reservation time is unavailable. The CTC may authorize a trip outside these parameters when extraordinary situations arise.

Phone reservations can be made by contacting Lake County Connection at (352) 742-2612, TTY at (800) 955-8771 or Florida Relay at (800) 955-5770.

4.1.2.1 Eligibility

Lake County provides transportation services under several different funding sources which are available to anyone who meets the qualifications for the respective sponsoring agency or program. Medicaid Beneficiaries must contact their Medicaid Representative to request information about their Medicaid Broker transportation provider. Lake County Connection does not provide Medicaid-sponsored non-emergency transportation services.

Eligibility for Transportation Disadvantaged Paratransit Service is limited to individuals who meet the definition of transportation disadvantaged as defined by Florida Statute 427.011(1): "Persons who because of physical or mental disability, income status, or age, or are unable to transport themselves or to purchase

transportation and are, therefore, dependent upon others to obtain access to health care, employment, shopping, social activities, or other life-sustaining activities, or children who are disabled or high-risk or atrisk as defined in s. 411.202. F.S."

To determine if an applicant meets the TD program eligibility criteria, the applicant must:

- 1. Have no other means of transportation available to them (including LakeXpress fixed route bus service) and not have access to a household member's automobile and cannot purchase transportation, and are therefore, transportation dependent on others; and
- 2. Have a documented household income which does not exceed 200% of the Department of Health and Human Services poverty guidelines (https://aspe.hhs.gov/poverty-guidelines).

The Transportation Disadvantaged Program is a funding source of last resort. If a customer is receiving funding from another agency such as the Agency for Persons with Disabilities (APD) Medicaid Waiver Program or is on a waiting list, then the customer would have to use the Medicaid Waiver Program funding for transportation services. However, if a developmentally disabled customer does not receive transportation services from any other program, they may request the use of Transportation Disadvantaged Program funding through the eligibility application process.

The Mary Bennet Rule

The Mary Bennet Rule allows persons receiving dialysis treatment, as well as those with long-term medical conditions such as cancer treatments, heart conditions, diabetes, neuropathy, etc., that require ongoing treatment to qualify for services if they are \$5,000 or less over the 200 percent poverty level.

All persons are required to complete an Eligibility Application bi-annually and must provide all required information, including a current, legible copy of government issued photo identification and the household verification of income. If a person provides false or misleading information, they will be denied services.

The acceptable proof of household income is Supplemental Security Income (SSI), Social Security Disability Insurance (SSDI), Pension Statement, Bank Statement(s), or paycheck stubs for the most recent four-week period, etc.

Non-eligible, general public passengers pay the same fares as the sponsoring agencies. Applicants who are able to use LakeXpress or have other means of transportation service will not be approved to use Lake County Connection unless they meet an exception on the eligibility application.

4.1.2.2 Prioritization

The TDCB, through a subcommittee, sets prioritization guidelines when the demand for trips exceeds the CTC's capacity to provide such service. If trip prioritization is needed, the CTC will notify riders by phone as they call in to make reservations, and the Customer Service Representative will also inform them of the trip prioritization. The following priorities would be implemented if needed:

 Medical: Trips for medical reasons. Medical reasons include trips to the doctor, dentist, chiropractor, hospital, or to purchase prescriptions. This also includes trips to receive kidney dialysis or cancer treatment.

- 2. **Nutritional:** Trips for reasons of receiving a meal, nutritional benefits, food stamps, or grocery shopping. Meals on Wheels should not be included in this category.
- 3. **Employment (In-County Only):** Trips to or from a current job, a job-related duty, or a job interview, that is related to receiving payment for employment, including sheltered workshops.
- 4. Training/Education: Trips to or from a college, Vo-tech, or any other facility whose purpose is to train, teach, or educate people, including day care for children (but excluding transportation to schools).
- 5. Personal/Other: Trips to conduct personal business (e.g., banks, social service offices, visiting spouse/parent in a nursing home) and shopping, excluding grocery shopping, or anyone transported for reasons other than the above. This could include after school programs, transporting persons against their will (e.g., Baker Act, juvenile detention), social, or recreational reasons. Volunteer workers and support groups would also be included in this category.

4.1.2.3 Other Accessibility Policies/Procedures Door-to-Door:

- **Door-to-Door:** Service is provided from the door of the trip origination to the door of the destination. Due to safety precautions, there may be times when a driver will not be able to assist a passenger to the door.
- Passenger Assistance: The driver will provide a passenger with boarding assistance, if necessary or requested, to the seating portion of the vehicle. The assistance may include opening the vehicle door, fastening safety belts, securement of wheelchair devices, storage of mobility assistive devices, and closing the vehicle door.

If necessary (and if other passengers will not be endangered), drivers will open and close building doors for passengers. Assistance will be provided in a dignified manner.

Upon request, the driver will assist passengers to the door unless doing so would endanger other passengers by leaving the vehicle unattended.

Drivers will not assist a wheelchair passenger up or down more than one (1) step and will not push a wheelchair through sand, grass, or mud.

Drivers must ring the bell or knock on the door of each customer's home if the customer is not waiting outside.

Drivers shall not blow the horn of the vehicle unless there is an unsafe condition, fence or other barrier preventing access. If the passenger does not respond, Lake County Connection office staff will call the passenger using the telephone number on file.

- Roadway Access: Being a partially rural county, there are some roads and driveways that a bus cannot navigate due to overhanging tree branches, loose sandy roads, or other obstacles. In these cases, the passenger will be required to meet the bus at a predetermined pick-up point. Drivers will need to report such conditions to the County so appropriate actions may be taken to remedy the problems unless the road is privately maintained and the responsibility of property owners.
- ADA: According to the Americans with Disabilities Act of 1990 (ADA), one personal care attendant is allowed to travel at no charge with an eligible passenger.

Additional Passengers: Up to two children under the age of six (6) may travel with each eligible
adult with prior approval. Due to the nature of door-to-door transportation, other exceptions will
be considered with prior approval.

4.1.3 TRANSPORTATION OPERATORS AND COORDINATION CONTRACTORS

Within the Lake County Coordinated Transportation System, RATP Dev USA is the private-for-profit operator under contract with Lake County to operate Lake County Connection paratransit services. There are also seven (7) coordination contractors operating within the System as shown in Table 4-1 below.

Table 4-1: CTC Coordination Contractors

Coordination Contractors	rdination Contractors Services		Customers		
Beacon College	Demand Response	Eric Johnston	Physically/Developmentally Disabled		
Building Blocks Ministries	Demand Response	Paula Whetro	Developmentally Disabled		
Central Florida Group Homes	Demand Response	Marilou Arlandson	Developmentally Disabled		
Crystal Lake Support Environment. LLC d/b/a Attain, Inc.	Demand Response	Joe DeFalco	Physically/Developmentally Disabled		
Life Care Services	Demand Response	Cheryl Williams	Developmentally Disabled		
Love Thy Neighbor	Demand Response	Lynn Dudley	Developmentally Disabled		
Sunrise Arc	Demand Response	Bob Stanford	Developmentally Disabled		

Source: Coordination Contractor Agreements

4.1.4 PUBLIC TRANSIT UTILIZATION

Lake County currently offers fixed route as well as TD and ADA paratransit services. The CTC initiated fixed route service on May 21, 2007, under the name of LakeXpress. LakeXpress currently operates five (5) routes in the northern portion of the County: Route 1, Route 1A, Route 2, Route 3, and Route 4. These routes serve The Villages, Lady Lake, Fruitland Park, Leesburg, Tavares, Eustis, Mount Dora, Umatilla, Altoona, and Zellwood.

LakeXpress also operates three (3) routes in South Lake County: Route 50, Route 55, and the South Lake Express. Route 50 serves Mascotte, Groveland, Clermont, and Winter Garden. This route connects to LYNX Link 105 in Winter Garden. Lake County operates the South Lake Express from US-192 to the Clermont Park and Ride and the Route 55 circulator in Four Corners during morning and evening peak times, Monday through Friday.

LakeXpress Routes

- Route 1: Leesburg to Eustis
- Route 1A: The Villages to Leesburg
- Route 2: Leesburg Circulator
- Route 3: Mount Dora Circulator
- Route 4: Altoona to Zellwood
- **Route 50:** Mascotte to Winter Garden
- Route 55: Four Corners to U.S. Highway 192
- South Lake Express: Clermont to Four Corners
- 27 Xpress: Leesburg to Clermont

LakeXpress operates the 27 Xpress between Clermont and Leesburg, which includes transfers to Route 1, Route 1A, Route 2, Route 50, and the South Lake Xpress, offering connections between the northern and southern parts of the County. Additionally, LYNX operates the LYNX Link 55 (W. US-192/Four Corners) on weekends and holidays, which connects to Route 55. LakeXpress Route 4 also connects with LYNX Link 44 in Zellwood. These routes afford passengers a regional connection to travel to Orange, Osceola, and Seminole Counties via LYNX.

As shown in Table 4-2, LakeXpress ridership declined in FY 2020 and FY 2021 due to the COVID-19 pandemic, aligning with national trends. However, LakeXpress ridership has been increasing year over year since FY 2021.

Table 4-2: LakeXpress Annual Ridership

Fiscal Year	Ridership					
FY 2019	359,528					
FY 2020	262,108					
FY 2021	183,525					
FY 2022	198,078					
FY 2023	216,707					
FY 2024	223,244					

Source: Route Match Software Reports

4.1.5 SCHOOL BUS UTILIZATION

Lake County does not utilize school buses within the Coordinated System. Efforts to contract with the school board have not been successful, as the peak time usage of the school buses is the same peak time need as that of the CTC.

4.1.6 VEHICLE INVENTORY

There are a total of 85 paratransit vehicles operating in the Lake County coordinated system. Coordination contractors operate 44 vehicles, including 10 wheelchair accessible vehicles. Lake County Connection currently operates 41 wheelchair accessible vehicles. The Lake County Connection vehicle inventory is included in Appendix H: Paratransit Vehicle Inventory.

In prior TDSPs, a vehicle replacement schedule was included based on the useful life as measured in years. A 2017 FDOT policy change now stipulates that vehicles are eligible for replacement based on meeting both the useful life in years and the useful life in miles unless there is a compelling reason to replace the vehicle earlier due to excessive maintenance costs or other special circumstances. It is possible that some vehicles will need to remain in service slightly longer than in prior years and defining replacement needs and eligibility will be more complex. Appendix H: Paratransit Vehicle Inventory, Table 5-5 also includes an estimated replacement schedule based on model year and projected mileage. As Lake County Connection plans for its future replacement needs, future mileage projections, anticipated vehicle delivery dates and

funding availability will need to be carefully estimated to determine when vehicles will be eligible for replacement based on the revised replacement policy.

4.1.7 PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP)

The System Safety Program Plan (SSPP) has now been integrated into the Public Transportation Agency Safety Plan (PTASP), in accordance with the Federal Transit Administration's (FTA) requirement for all federal recipients. The cover and signature page of Lake County's CTC Public Transportation Agency Safety Plan (PTASP) is included in Appendix I: Public Transportation Agency Safety Plan (PTASP) Approval.

4.1.8 INTERCOUNTY SERVICES

The Lake County CTC provides eligible passengers transportation out of the county for medical trips only, on Tuesdays and Thursdays, for appointments between 10:00 am and 2:00 pm. Passengers may travel to Gainesville (Alachua County), Orlando (Orange County), Wildwood, Oxford (Sumter County), and the Villages (Sumter and Marion County), based on demand. The fare for these trips is \$5.00 each way.

4.1.9 EMERGENCY PREPAREDNESS AND RESPONSE

The CTC is the primary agency responsible for transporting special needs customers during a natural disaster or other emergencies. The CTC is part of the County Emergency Management Plan and is part of the Logistic Team as Emergency Support Function 1 (ESF 1).

In the event of an emergency, Lake County Transit is responsible for:

- Providing supplemental transportation for minor ambulatory injured and patients being transferred between hospitals.
- Providing transportation for medical personnel, supplies and equipment to locations as needed.
- Providing radio-equipped transit for emergency communication capability to these facilities, as directed.
- Coordinating and providing transportation of county residents to mass prophylaxis locations as directed.
- Providing transportation for special needs customers to and from designated shelters.
- Participating in agency and county drills and exercises.

4.1.10 EDUCATIONAL EFFORTS AND PUBLIC OUTREACH

The CTC is continuously attempting to find new and innovative ways to reach the majority of the population in Lake County and to educate them about the public transportation system. When LakeXpress began, there were newspaper articles in both of the major newspapers that serve the area. Whenever there is a change in schedules or routes, there are coinciding articles in the newspapers, stories on the local news, and articles posted on the internet. The CTC has used television and radio to market transit in Lake County.

Lake County Transit and their contractor's staff man tables at festivals, events, and the LCT sponsored annual "Stuff the Bus!" food drive event.

There are many speaking engagements made by the CTC staff. Local governments, home health care committees, faith-based organizations, health care professional organizations, homeowner's organizations, mobile home parks and associations and civic organizations have all been groups to which staff has spoken. A request for a CTC speaker has never been denied.

The Lake County Office of Transit Services has implemented the Easter Seals Project Action Travel Training Certification program and has been providing Travel Training services to Lake County Connection customers and local schools to support students with special needs. This program supports and encourages those who are utilizing the door-to-door service to use the fixed-route service by providing training to guide them through the process of riding fixed-route transit.

The CTC also conducts satisfaction surveys of its customers. The surveys request customer feedback regarding all aspects of the transportation services provided by the CTC. The CTC most recently conducted customer surveys in October and November 2023; the survey results are included in Appendix J: Lake County Connection Customer Survey Results. This marketing/diagnostic tool will continue to be utilized regularly, with the results being documented for the improvement of all transportation services.

4.1.11 ACCEPTABLE ALTERNATIVES

Any agency that purchases or provides transportation for persons who are transportation disadvantaged utilizing TD funds is to do so through a contractual arrangement with the CTC. Exempt from this requirement are privately-owned vehicles of an agency volunteer or employee; state-owned vehicles; privately-owned vehicles of a family member or custodian; common carriers, such as commercial airlines or buses; emergency medical vehicles; and in instances where the CTC determines that it is unable to provide or arrange the required service.

The BOCC, as the CTC, coordinates and provides services through a contracted provider for all passengers sponsored by Transportation Disadvantaged funds.

4.1.12 SERVICE STANDARDS

Service standards have been jointly developed by the TDCB, the Lake~Sumter MPO, and the CTC, which are consistent with those of the CTD. The standards are integral to the development and implementation of a quality transportation program.

This section includes the standards currently in place for providers in Lake County. Key pick-up policies are identified immediately below, and CTC standards follow.

- Door-to-door services are offered to individuals who are transportation disadvantaged according to Florida Statutes Chapter 427 and who cannot access or navigate the fixed route.
- The driver will assist the customer to the main door of multi-floor medical buildings.
- At the customer's residence, the customer is expected to be waiting on the first floor. The driver will not enter the residence.
- For the safety of the drivers and passengers, drivers will not assist wheelchair customers up or down more than one step, nor will they attempt to push a wheelchair through grass, sand, or mud.

4.1.12.1 Drug and Alcohol

Rule 41-2.006 (4) (a) Drug and alcohol testing for safety-sensitive job positions within the coordinated system regarding pre-employment, randomization, post-accident, and reasonable suspicion as required by the Federal Highway Administration and the Federal Transit Administration.

CTC Standard: The Provider shall implement and maintain a drug and alcohol testing program for safety-sensitive job positions within the coordinated system regarding pre-employment, randomization, post-accident, reasonable suspicion, return to duty and direct observation as required by the Federal Highway Administration and the Federal Transit Administration.

4.1.12.2 Transport of Escorts and Dependent Children

Rule 41-2.006 (4) (b) An escort of a passenger and dependent children are to be transported as locally negotiated and identified in the local Service Plan.

CTC Standard: One Escort/Personal care attendant (PCA), or dependent children will be permitted to be transported at no additional fare. The CTC may allow additional family members to travel with a customer under unique circumstances if space is available.

4.1.12.3 Child Restraint Devices

Rule 41-2.006 (4) © Use of child restraint devices shall be determined locally as to their responsibility and cost of such device in the local Service Plan.

CTC Standard: Child restraint devices must be used in accordance with Florida Law. Parents will be responsible for providing and installing the child restraint device. The driver will ensure that the child restraint device is properly installed.

4.1.12.4 Passenger Property

Rule 41-2.006 (4) (d) Passenger property that can be carried by the passenger and/or driver in one (1) trip and can be safely stowed on the vehicle shall be allowed to be transported with the passenger at no additional charge. Additional requirements may be negotiated for carrying and loading rider property beyond this amount. Passenger property does not include wheelchairs, child seats, stretchers, secured oxygen, personal assistive devices, or intravenous devices.

CTC Standard: Personal belongings are the sole responsibility of the passenger. Passengers are responsible for loading and unloading their belongings. Under limited circumstances, passengers may request the driver to assist with their belongings. However, there is a limit of five (5) bags that do not exceed 20 pounds each. Passengers' personal belongings do not include wheelchairs, child seats, stretchers, secured oxygen, personal assistance devices or intravenous devices.

4.1.12.5 Vehicle Transfer Points

Rule 41-2.006 (4) (e) Provide Shelter, security, and safety of passengers at vehicle transfer points.

CTC Standard: To the best possible extent, the provider shall provide shelter, security, and safety to its passengers at all transfer points.

4.1.12.6 Local Toll-Free Number and TD Helpline

Rule 41-2.006 (4) (f) Local toll-free phone number for complaints or grievances shall be posted inside the vehicle. The TD Helpline phone number (1-800-983-2435) shall also be posted inside the vehicle. The local complaint process shall be outlined as a section in the local Transportation Disadvantaged Service Plan including, advising the dissatisfied person about the Commission's Ombudsman Program as a step within the process as approved by the Local Coordinating Board. All rider information/materials (brochures, user's guides, etc.) will include the TD Helpline phone number.

CTC Standard Complaints/Compliments: The CTC number and the TD Ombudsman toll-free phone number for compliments, complaints, comments, or grievances shall be posted inside all vehicles. The CTC goal is to have no more than one (1) complaint per 1,000 total rides annually. Complaints are handled on an individual basis. Every complaint received through the CTC or Operator Office shall be recorded on a standardized complaint form. It is then investigated, and findings are annotated on the complaint form. The person filing the complaint will receive a written reply of the complaint, findings, and resolution, as well as notice that they may contact the Commission's Ombudsman Program if they are not satisfied with the resolution.

4.1.12.7 Service Area

Rule 41-2.006 (4) (g) Out-of-service area trips shall be provided when determined locally and approved by the TDCB, except in instances where local ordinances prohibit such trips.

CTC Standard: The service area is all of Lake County. Medical trips are made to Gainesville, Orlando, Wildwood, and Oxford on Tuesdays and Thursdays. Transportation Disadvantaged services will be provided into Sumter County as stated under Inter County Services. Other requests for out-of-service area trips shall be provided when approved by the sponsoring agency or CTC.

4.1.12.8 Vehicle Cleanliness

Rule 41-2.006 (4) (h) The interior of all vehicles shall be free from dirt, grime, oil, trash, torn upholstery, damaged or broken seats, protruding metal or other objects or materials which could soil items placed in the vehicle or provide discomfort for the passenger.

CTC Standard: All vehicles operated within the coordinated system shall be free from dirt, grime, oil, trash, torn upholstery, damaged or broken seats, protruding metal or other objects or materials which could soil items placed in the vehicle or provide discomfort for the passenger.

4.1.12.9 Billing Requirements

Rule 41-2.006 (4) (i) Billing requirements of the CTC to subcontractors shall be determined locally by the TDCB and provided in the local Service Plan. All bills shall be paid within seven (7) calendar days to subcontractors, after receipt of said payment by the CTC, except in instances where the CTC is a non-governmental entity.

CTC Standard: All correct operator invoices shall be paid in accordance with the Prompt Payment Act.

4.1.12.10 Passenger/Trip Data Base

Rule 41-2.006 (4) (j) Passenger/trip data must be maintained by or accessible to the CTC on each rider being transported within the coordinated system.

CTC Standard: A passenger/trip database must be maintained and accessible to the CTC on each rider being transported within the system. A separate database shall be maintained for special needs customers enrolled with Lake County Emergency Management.

4.1.12.11 Adequate Seating

Rule 41-2.006 (4) (k) Adequate seating for paratransit services shall be provided to each rider and escort, child, or personal care attendant, and no more passengers than the registered passenger seating capacity shall be scheduled or transported in a vehicle at any time. For transit services provided by transit vehicles, adequate seating or standing space will be provided to each rider and escort, or child, or personal care attendant, and no more passengers than the registered passenger seating or standing capacity shall be scheduled or transported in a vehicle at any time.

CTC Standard: Adequate seating for paratransit services shall be provided to each rider and escort / personal care attendant (PCA), or child, and no more passengers than the registered passenger seating and standing capacity shall be scheduled or transported in a vehicle at any time.

4.1.12.12 Driver Identification

Rule 41-2.006 (4) (I) Drivers for paratransit services, including coordination contractors, shall be required to announce and identify themselves by name and company in a manner that is conducive to communications with the specific passenger, upon pickup of each rider, group of riders, or representative, guardian, or associate of the rider, except in situations where the driver regularly transports the rider on a recurring basis. Each driver must have photo identification that is in view of the passenger. Name patches, inscriptions, or badges that affix to driver clothing are acceptable. For transit services, the driver's photo identification shall be in a conspicuous location in the vehicle.

CTC Standard: Drivers for the providers of paratransit services, including coordination contractors, shall be required to announce and identify themselves by name and company in a manner that is conducive to effective communication with the specific passenger, upon pickup of each rider, group of riders, or representative, guardian, or associate of the rider, except in situations where the driver regularly transports the rider on a recurring basis.

Each driver must have a photo identification that is legible and in view of the passenger. Name patches, inscriptions, or badges that affix to driver clothing are acceptable. For transit services, the driver's photo identification shall be in a conspicuous location in the vehicle.

4.1.12.13 Passenger Assistance

Rule 41-2.006 (4) (m) The paratransit driver shall provide the passenger with boarding assistance, if necessary or requested, to the seating portion of the vehicle. The boarding assistance shall include opening the vehicle door, fastening the seat belt or utilization of wheelchair securement devices, storage of mobility assistive devices, and closing the vehicle door. In the door-through-door paratransit service category, the driver shall be required to open and close doors to buildings, except in situations in which assistance in

opening/closing building doors would not be safe for passengers remaining in the vehicle. Assisted access must be in a dignified manner. Drivers may not assist a wheelchair up or down more than one step unless it can be performed safely as determined by the passenger, guardian, and driver.

CTC Standard: The paratransit driver shall provide the passenger with boarding assistance, if necessary or requested, to the seating portion of the vehicle. The assistance shall include opening the vehicle door, fastening safety belts or wheelchair securement devices, storage of mobility assistive devices, and closing the vehicle door. Assistance shall also include allowing for the use of the lift when requested by a passenger. If necessary and as long as the safety of other passengers in the vehicle is not endangered, the driver may open and close building doors for passengers. Passenger assistance must be provided in a dignified manner. Drivers may not assist a wheelchair up or down more than one (1) step.

4.1.12.14 Smoking, Eating, and Drinking in Vehicles

Rule 41-2.006 (4) (n) Smoking is prohibited in any vehicle. Requirements for drinking and eating on board the vehicle will be addressed in the local Service Plan.

CTC Standard: Drivers and passengers are prohibited from eating, drinking, or smoking in the vehicle. Exceptions to these vehicle operation policies would be made in accordance with guidance from ADA for persons who, for a medically necessary reason, must eat or drink on a strict time frame or nutritional regimen. Exceptions may be made for individuals on extended trips or for medical needs.

4.1.12.15 Passenger No-Shows

Rule 41-2.006 (4) (o) The CTC and TDCB shall jointly develop a policy on passenger no-shows. Assessing fines to passengers for no-shows is acceptable but such policy and process shall be identified in the local Service Plan.

CTC Standard: Because Lake County Connection is a shared ride system, each customer must be ready to board the vehicle when the vehicle arrives at their origin, unless the bus arrives earlier than the scheduled pick-up time.

A no-show is defined as the failure of a passenger to board the vehicle for a scheduled trip. This assumes the vehicle arrived at the prescribed pick-up location within the pick-up time and the passenger is not present for the appointment or fails to respond within five (5) minutes of the vehicle's arrival time. Passengers that do not timely cancel trips create an undue hardship for other passengers of the ride-share program and create an unnecessary expense for the program.

For nursing home passengers and dialysis patients, the wait time may be adjusted to take into consideration the population that is being served.

Drivers must exit the vehicle and ring the doorbell or knock on the door before leaving a door hanger or declaring the customer is a no-show. If the driver does not physically go to the customer's door and ring the doorbell or knock on the door, then the passenger cannot be considered a no-show. However, if there is a dangerous dog, unsafe condition, the fence is locked or there are other barriers that prevent the driver from accessing the home, the driver will notify Dispatch and the

office staff will call the passenger utilizing the telephone number on file. If the passenger cannot be reached a no-show will be assessed.

No-shows or late cancellations are not counted when there are situations beyond the rider's control that prevent the rider from notifying us that the trip cannot be taken, such as:

- » Medical emergency/hospitalization
- » Family emergency
- » Sudden illness or change in condition
- » An appointment that runs unexpectedly late without sufficient notice

No-shows or late cancellations are not counted when the missed trip is due to a Lake County Connection error, such as:

- » Drivers arriving and departing before the pickup window begins
- » Drivers arriving late (after the end of the pickup window)
- » Drivers arrive within the pickup window but depart without waiting the required five minutes

Repeated intentional or regular no-shows will result in a suspension of the passenger's transportation service.

The third no-show within a 30-day period will trigger a review of the rider's record to allow for a more detailed look before a suspension is proposed. The frequency of trips along with the number of missed trips will be used to determine a no-show percentage rate.

For the number of no-shows to be considered excessive, it must be at least two (2) times the current year's average no-show percentage. For example, if the transit system's average no-show rate is currently 5 percent, an excessive amount would be considered 10 percent or greater.

At the month's end, passengers recorded as having three (3) or more no-shows will be reviewed to identify the passenger's trip and no-show history and their frequency of travel. Each no-show will be verified to determine the circumstance of the missed trip. Initially, a warning letter will be issued to try to modify the behavior. If the problem continues, a progressive suspension length will be as follows:

- » First Suspension will be for five (5) days
- » Second Suspension, within one (1) year, will be for 10 days
- » Third Suspension, within one (1) year, will be for 15 days
- » Four (4) and any subsequent Suspensions, within one (1) year, will be for 30 days

POLICY FOR DISPUTING SPECIFIC NO-SHOWS OR LATE CANCELLATIONS

Passengers wishing to dispute specific no-shows or late cancellations must do so within 30 days of receiving the initial warning letter. Passengers should contact the Lake County Connection Office Manager to explain the circumstance and request the removal of the no-show or late cancellation.

POLICY FOR APPEALING PROPOSED SUSPENSIONS

Passengers wishing to appeal suspensions under this policy have the right to file an appeal request, which must be in writing by letter or via email. Passengers must submit a written appeal request within 60 days of receiving suspension letters. Passengers who miss the appeal request deadline will be suspended from Lake County Connection on the date listed on the suspension notice. All suspension appeals follow Lake County Connection's appeal policy.

HOW TO AVOID NO-SHOW/LATE CANCELLATION SITUATIONS

- » Review times and dates with the Lake County Connection Customer Service Representative or Dispatcher to be sure you understand the 60-minute pickup window and when to expect the bus.
- » When you no longer need the ride, call Lake County Connection at 352-742-2612 immediately to let them know the ride is no longer needed.
- » Remember to cancel all trips scheduled for that day. If all trips are not cancelled, you will be charged a no-show for the remaining trips on the schedule.
- » Be prepared to board within five minutes of the arrival of the vehicle.

4.1.12.16 Two-Way Communication

Rule 41-2.006 (4) (p) All vehicles providing service within the coordinated system shall be equipped with two-way communications in good working order and be always audible to the driver to the base.

CTC Standard: Lake County adheres to this rule and all Lake County Connection vehicles are equipped with two-way radios. Cell phones may need to be used when traveling outside the County.

4.1.12.17 Vehicle Air Conditioning/Heating

Rule 41-2.006 (4) (q) All vehicles ordered or put into service after the adoption of this section of the rule, and providing service within the coordinated system, shall have working air conditioners and heaters. Vehicles that do not have a working air conditioner or heater will be scheduled for repair or replacement as soon as possible.

CTC Standard: All vehicles used within the coordinated system shall have working air conditioners and heaters. If an air conditioner or heater fails, the vehicle will be scheduled for repair or replacement as soon as possible. In extreme weather conditions, the vehicle shall be removed from service until the problem is remedied.

4.1.12.18 First Aid

Rule 41-2.006 (4) The First Aid policy shall be determined locally and provided in the local Service Plan.

CTC Standard: Each vehicle must have a First Aid Kit on board when passengers are being transported.

4.1.12.19 CPR

Rule 41-2.006 (4) (s) Cardiopulmonary Resuscitation policy shall be determined locally and provided in the local Service Plan.

CTC Standard: The Transportation Disadvantaged Coordinating Board (TDCB) has elected not to require CPR/First Aid training for drivers at this time.

4.1.12.20 Background Checks

Rule 41-2.006 (4) (t) Driver criminal background screening should be determined locally, dependent upon purchasing agencies' requirements, and addressed in the local Service Plan.

CTC Standard: The CTC requires that criminal history background checks be completed on all paratransit drivers. The background check shall include an FBI Background Check, as well as a Florida Department of Law Enforcement (FDLE) Background check, to meet the requirements of the Jessica Lunsford Act for the Agency for Persons with Disabilities, Florida DOEA, and a local criminal history check.

4.1.12.21 Public Transit Ridership

Rule 41-2.006 (4) (u) In areas where fixed route transportation is available, the Community Transportation Coordinator should jointly establish with the Local Coordinating Board a percentage of total trips that will be placed on the fixed route system.

CTC Standard: The CTC has established that if a customer is denied ADA transportation service the fixed route service is available to them. It is impossible to establish a percentage of total trips that will be provided by the fixed route system, as there is no way to document those trips transitioned from the coordinated system. The CTC shall transition identified trips to fixed route bus service whenever possible.

4.1.12.22 On-Time Performance

Rule 41-2.006 (4) (w) The CTC and LCB should jointly establish a percentage of trips that will be on time. This performance measure should be communicated to contracted operators, drivers, purchasing agencies, and passengers. This measure should also be included as a part of the CTC's evaluation of its contracted operators and the LCB's evaluation of the CTC.

CTC Standard: The CTC and TDCB jointly establish a percentage of trips that will be on time. This performance measure is communicated to contracted operators, drivers, purchasing agencies, and passengers. This measure is also included as a part of the CTC's evaluation of its contracted operators and the TDCB's evaluation of the CTC. The CTC has established a standard of 92-percent on-time performance for all completed trips on Lake County Connection.

4.1.12.23 Advance Reservation Requirements

Rule 41-2.006 (4) (x) The CTC should establish and address in the local Transportation Disadvantaged Service Plan a minimum 24 hour advanced notification time to obtain services. This policy should be communicated to contracted operators, purchasing agencies and passengers

CTC Standard: The CTC has established a one (1) day advance reservation requirement.

4.1.12.24 Accidents

Rule 41-2.006 (4) (y) The CTC and the TDCB should jointly establish and address a performance measure to evaluate the safety of the coordinated system, in the local Service Plan. This measure should be used in the CTC's evaluation of the contracted operators and the TDCB's evaluation of the CTC.

CTC Standard: The CTC has established a standard of no more than one preventable accident per 100,000 miles traveled.

4.1.12.25 Reliability of Vehicles/Road calls

Rule 41-2.006 (4) (z) The CTC and TDCB should jointly establish and address a performance measure to evaluate the reliability of the vehicles utilized in the coordinated system, in the local Service Plan. This measure should be used in the CTC's evaluation of the contracted operators and the TDCB's evaluation of the CTC.

CTC Standard: The CTC has established a standard of no more than one (1) road call per 15,100 miles.

4.1.12.26 Phones

Rule 41-2.006 (4) (aa) This performance measure can be used to address the accessibility of the service. The CTC and TDCB should jointly determine if a standard for call hold time is needed within the coordinated system. If determined necessary, the standard should be jointly established by the CTC and TDCB. The standard should be included as a part of the TDCB's evaluation of the CTC.

CTC Standard: The CTC requires that all calls be answered within three (3) rings and the average hold per call will not be more than three (3) minutes. Music or announcements must also be played in the background while customers are on hold.

4.1.12.27 Quality of Service

Rule 41-2.006 (4) (bb) The Community Transportation Coordinator and the LCB should jointly establish and address in the local service plan a performance measure to evaluate the quality of service provided within the coordinated system. The measure should be used in the Community Transportation Coordinator's evaluation of the contracted operators, and the LCB's evaluation of the Community Transportation Coordinator.

CTC Standard: The CTC has adopted the same standards as addressed in the CTC evaluation process. In addition, the CTC contract with the operator has specific performance measures which are utilized to evaluate the operator. Note: The TDSP requirements were taken from the Commission for the Transportation Disadvantaged Commission Standards Training Manual (Adopted June 1996, and updated as appropriate) and Rule 41-2, Florida Administrative Code.

4.1.12.28 Additional CTC Standards

SAFETY EQUIPMENT

CTC Standard: Each vehicle must be equipped with safety reflectors and have an un-expired workable fire extinguisher.

TRIP CANCELLATION

CTC Standard: Individuals, their guardians, or their agency must cancel trips at least two (2) hours before their scheduled trip. If the trip is not canceled at least two (2) hours in advance, the trip will be considered a "late cancellation."

Agencies, group homes, or guardians must inform the CTC of any restrictions on their customers being able to cancel trips. Late cancellations will adhere to the same suspension guidelines as the no-show policy.

If the passenger cancels when the driver arrives, the passenger will be considered a "no-show" and subject to the "no-show" suspension policy.

Suspensions will not be imposed for circumstances beyond the passenger's standard control. Examples of situations not within the passenger's control are:

- » A sudden verified personal emergency
- » Sudden or worsening illness
- » Late arrival of the vehicle
- » Disruptive behavior caused by a disability
- » Sudden death in the immediate family or household

EXCESSIVE TIMELY CANCELLATIONS

CTC Standard: All cancellations must be made at least two hours prior to the pickup time to avoid having a trip categorized as a "No-Show." A cancellation made at the door (unable to pay the required fare or refusal to board a vehicle that has arrived within the pickup window) is also considered a late cancellation/no-show. Passengers are not responsible for "no-shows" resulting from their sudden illness, family or personal emergency or other unforeseen reasons for which a timely cancellation notice cannot be made.

Additionally, transit connection or appointment delays, extreme weather conditions, operator error, or any other unexpected events that may create a significant delay that prohibits taking the trip as scheduled.

MINIMUM AGE

CTC Standard: A person must be at least 16 years of age to ride without an adult on the Transportation Disadvantaged System.

WILL CALLS

CTC Standard: If the customer is not ready at the requested return time the CTC will make every effort to return for the customer within ninety (90) minutes of the customer notifying the provider.

If the customer is a dialysis patient or taking chemotherapy treatment, efforts will be made to pick them up as soon as possible.

If the customer cannot be found at the scheduled destination, then they will be considered a "no-show." If the customer requests a return trip after the "no-show" has been issued, then the return will be scheduled with no set timeframe.

If a customer arrives at their destination late because of an issue with the operator, then steps must be made to adjust the pick-up time for that customer. It is the CTC's objective that the customer does not end up falling under a will-call status as a result of a problem caused by the operator.

In cases where the operator causes a dialysis customer or any other customer going to a medical appointment to arrive late, the driver must notify dispatch so that the return driver will not arrive at the pre-scheduled pick-up time. Under no circumstance shall such customer be placed on will-call. For instance, if a dialysis patient's normal chair time is at 10:00 a.m. but the transit operator causes him/her to arrive at 11:00 a.m. and the normal return time is 3:00 p.m. the driver should not arrive at 3:00 p.m. expecting the customer to be ready early and then be placed on will call. The operator will make every effort to pick up that customer as soon as possible.

MOBILITY DEVICES

CTC Standard: CTC vehicles are designed to accommodate wheelchairs and other mobility devices. As long as the passenger is able to safely navigate the manual or motorized mobility aid on and off of the ramp or lift without exceeding the manufacturer's maximum weight limit, Lake County Connection can transport the device. If the wheelchair or mobility device exceeds the size that can be accommodated on a wheelchair lift or ramp or cannot fit within the securement area in the vehicle, transportation service may be denied until the passenger obtains a mobility device that meets these criteria.

BARIATRIC TRANSPORTATION

CTC Standard: CTC vehicles are designed to meet the Americans with Disabilities Act (ADA) requirements. When a person and their equipment exceed the lift weight requirements this places them and the driver at risk. Passengers that are able to may board separately from their device in instances where the weight limit may be exceeded. Attempts may be made to get Lake County Emergency Medical Services to provide such services when a customer exceeds the limitation of the lift or ramp equipment, and the CTC is unable to safely transport the customer.

PERSONAL HYGIENE

CTC Standard: Passengers are requested to respect fellow passengers, maintain reasonable standards of personal cleanliness and hygiene, and practice common health courtesies when traveling while suffering from ailments such as the common cold. In addition, passengers are expected to maintain cleanliness and health standards that do not jeopardize the health of drivers, themselves, or other passengers.

Passengers are requested not to wear strongly scented personal care products while on board as a courtesy to passengers with chemical sensitivity or environmental illnesses.

Shirts, shoes, or other footwear must be worn when transported, except for specific medical conditions.

When using the bus, passengers with health-related open sores and wounds must ensure that all sores and injuries are adequately covered. Passengers with open sores and wounds shall be transported unless their medical condition directly threatens other passengers or the driver.

Any passenger, including passengers with disabilities, may be refused access to public transportation if visible body fluid leakage or dripping occurs while at the bus stop. Passengers may also be requested to exit the bus if leakage or dripping happens after boarding. Such leakage or dripping can create a biohazard for other passengers on the bus.

The existence of wounds and sores may limit securement on some securement points. Nevertheless, the operator shall secure as many points as possible and transport the passenger.

DESIGNATED VEHICLES

CTC Standard: Lake County Connection uses a variety of vehicles. Customers must ride in the vehicle that is sent to transport them. Special requests for specific vehicles and drivers cannot be honored unless there are extenuating circumstances to transport the customer safely and the CTC has the resources available to accommodate such a request. Passengers should understand they may also be scheduled to ride with service animals of other customers.

During a natural disaster, riders need to be aware that they may travel with customers traveling with pets going to pet-friendly shelters. In such cases, all animals are properly secured in cages.

TRANSPORTING SERVICE ANIMALS

CTC Standard: Under Federal law, persons with disabilities may travel with a trained service animal. Service animals shall always be permitted to accompany their users in any system vehicle. The driver may ask if an animal is a service animal or ask what tasks the animal has been trained to perform but cannot require special ID cards for the animal or ask about the person's disability.

Passengers are asked to inform the customer service representative when booking a trip that they will be traveling with a service animal.

DAY CARE TRIPS

CTC Standard: Day care trips shall only be provided when the parent is gainfully employed, going to school or the child has been court-ordered to attend a day care program. No minor child can be transported without an adult.

RIDER BEING MET

CTC Standard: Some riders, due to their disabilities, need to be met when they are dropped off. If the person meeting the rider is not at the site when the driver arrives, the rider will be transported to the local police department or another safe place. The CTC will notify the rider's guardian or caregiver and require that the rider be picked up at the local police department or other safe location.

DELAYS

CTC Standard: Everyone has occasional circumstances outside their control that can cause delays at scheduled medical appointments. If the customer's appointment is running later than expected, and there is a chance that they will not be ready for their scheduled return trip, customers should contact Lake County Connection by phone as soon as possible to inform them of their status.

REPORTING AN INCIDENT

CTC Standard: To allow staff to follow-up on incidents, customers are asked to be specific and provide staff with the following information:

- » The customer's name, address, and phone number
- » The date, time, and location of the incident
- » The vehicle number and driver's name
- » If it is concerning office staff, the name of the employee and the date and time of contact with that person
- » A detailed explanation of the incident or suggestion

The CTC submits quarterly adverse incident reports to the CTD in compliance with the model procedures for receiving and investigating reports of adverse incidents related to paratransit services provided to persons with disabilities, which were approved at the December 11, 2024 Commission meeting.

REPLACEMENT BUS

CTC Standard: In case of a bus breakdown, Lake County Connection will send a replacement vehicle as soon as possible.

SUSPENSION FROM SERVICE

CTC Standard: Customers may be suspended from service for violating the following conditions and any other condition that may be detrimental to the welfare of the program, other passengers, staff, or the general public:

- a. Verbal Abuse: Verbal abuse is defined as any oral presentation that is offensive to a passenger, driver, operator, or CTC staff.
- b. Disruptive Behavior: Disruptive behavior is defined as a passenger who engages in violent, seriously disruptive, or illegal conduct directed at other riders, transit employees, or CTC staff.
- c. Such conduct includes but is not limited to; threats or fear of physical or verbal abuse, unlawful harassment, including unwelcome verbal, nonverbal, or physical behavior having sexual or racial connotations, unauthorized use of equipment on the vehicle, voluntarily and repeatedly violating vehicle-riding rules, including smoking in the vehicle, eating, or drinking without medical indication, vandalism, or defacing equipment.

- d. Failure to exit a vehicle is also described as disruptive behavior and will result in the suspension of services.
- e. Dangerous Behavior: Is defined as any threat or action that could cause direct or indirect physical harm to the driver, vehicle, other passengers, or to the person.
- f. Physical Abuse: Is defined as any action that may cause direct or indirect physical harm to a passenger, driver, or other staff such as possessing a weapon or firearm, throwing objects out of the vehicle windows, or placing feet on the seats, seat backs or walls can result in disqualification of services.

The driver may refuse transportation to an individual or group of individuals who is disruptive, behaves offensively or could jeopardize the safety or comfort of other passengers.

- a. Providing False Information: Providing false information on the application for service or regarding the nature of a trip can result in the disqualification of services.
- b. Service Animals: Interfering or harming a service animal, including touching or petting a service animal without the owner's permission, can result in the disqualification of services.
- c. Other actions: Other actions not specified but determined by the CTC to be an interruption to services.
- d. Failing to submit an application: Customers may be suspended for not recertifying or providing additional information to determine if the customer qualifies for services.

ILLNESS

CTC Standard: If the customer becomes ill, or notices another passenger who appears ill, the customer should immediately inform the driver.

SURVEYS

CTC Standard: Customers must assist in completing surveys as a condition of participating in the Transportation Disadvantaged program.

HARDSHIP WAIVERS

CTC Standard: Hardship waivers may be granted to riders who cannot afford their co-pay, such as those who are on dialysis or other prolonged medical treatment programs. Detailed personal information must be submitted for consideration of a hardship waiver.

CLOSEST FACILITY

CTC Standard: All passengers of the Transportation Disadvantaged program will be required to be transported to the closest facility provided the customer's insurance is accepted at the location and the facility has availability to accommodate the customer's needs. This includes all customers under all programs, except the Americans with Disabilities Act program. Customers may be transported over County lines when the facility is closer than the nearest facility in the County and when it is deemed to be the most cost-effective means.

NON-STRANDED PROCEDURE

CTC Standard: Under no circumstance will the CTC leave a customer stranded at a location. If a customer does not return home by the normal time, immediately contact Lake County Connection at (352) 741-2612.

SCHEDULING AND CANCELLING TRIPS

CTC Standard: If a customer is in the care of a guardian and does not have the physical or cognitive capabilities to schedule or cancel their trips, their guardian must notify the operator of those concerns when the customers sign up for service.

4.1.13 LOCAL COMPLAINT AND GRIEVANCE PROCEDURE/PROCESS

4.1.13.1 C TC Complaint Process

A complaint is defined as any customer concern involving timeliness, vehicle condition, quality of service, personal behavior and other operational policies should be considered a complaint and should be addressed by the appropriate personnel.

Any complaint, verbal or written, should be researched to determine its validity. The resolution to complaints will vary depending on each situation. Some complaints can be resolved while speaking with the customer and others will require research to be resolved.

For any complaint received directly by the CTC, the complaint follow-up shall be handled in the following manner:

- 1. Complaint forms shall be completed.
- 2. The CTC staff shall notify the operator of the complaint by phone, scheduling software, e-mail, or fax to start an investigation into the complaint. When a complaint is made by phone, a written report shall also be sent.
- 3. On any written complaint or voice mail complaint received, a verbal acknowledgment will be made within 24 hours to the customer to inform the person that their complaint is being investigated.
- 4. Further, a written record of the complaint will describe and explain the remedial action taken within three (3) days of the date that the complaint was received and mailed to the customer. Within five (5) working days of receiving a complaint, a follow-up letter will be sent to the individual filing the complaint to determine if the problem has been resolved to the person's satisfaction. The customer will be informed of their right to contact the TD Ombudsman hotline at (800) 983-2435 if they are not satisfied with the resolution of the complaint.
- At the discretion of the CTC and depending on the severity of the complaint, a verbal response may replace the written response, but the complaint will still be documented in the Monthly Report.
- 6. Complaints that are considered "HOT" shall be responded to within 24 hours. Hot complaints are addressed in the contract with the operator.

7. For any complaint received directly by the operator, the operator shall log the call into the system under the customer's file and resolve the complaint as soon as possible or no longer than five days after receipt of the complaint.

It is important to note that in addition to a timely follow-up and resolution to a complaint, it is also imperative that the problem that caused the complaint is eliminated.

The operator shall provide the CTC with a list of all such complaints monthly, along with the resolutions of the complaints.

4.1.13.2 Grievance Procedures

Customers, agencies, transportation operators, potential users of the system, and the CTC may file a formal grievance to document any concerns or an unresolved service complaint regarding the operation or administration of the TD program and/or ADA services by the transportation operator, CTC, MPO, or TDCB. The current approved Grievance Procedures are included in Appendix K: Lake County TDCB Grievance Procedures.

4.1.14 COMMUNITY TRANSPORTATION COORDINATOR MONITORING PROCEDURES OF OPERATORS AND COORDINATION CONTRACTORS

4.1.14.1 Operator Monitoring

Lake County Transit annually reviews all contractors. As part of the review, LCT staff provides operators with a written letter, a proposed inspection date and a checklist of requested documents, which include employee files, compliance files, and employee training courses. Following the review, Lake County Transit provides the operator with a report, who then has 30 days to respond and provide proof that any deficiencies have been remedied.

4.1.14.2 Coordination Contractor Monitoring and Evaluation Criteria

Each coordination contractor is evaluated on an annual basis, similar to the annual review for operators. At a minimum, the review consists of the following items:

- A quarterly year-to-date operating report (from the Annual Operating Report) detailing demographic, operational and financial data regarding coordination activities in the designated service area. The report includes the following information:
 - » Number of unduplicated passengers.
 - » Number of vehicle miles while operating under the coordinated system.
 - » Number of revenue miles.
 - » Types of passengers transported (i.e., wheelchair, elderly, low income).
 - » Trip purpose (i.e., medical, nutritional, employment and educational).
 - » Total dollars billed while operating under the coordinated system.
 - » Total accidents and road calls.

- » Driver records.
- Compliance with Section 341.061, Florida Statutes, and Rule 14-90, F.A.C. concerning system safety.
- Compliance with local, state, and federal laws, and Commission policies relating to drug testing.
- Compliance with the Public Transportation Agency Safety Plan (PTASP).
- Compliance with the insurance requirements of maintaining minimum liability coverage in the amount of \$200,000 for any one person and \$300,000 per occurrence.
- Compliance with all standards and performance requirements of the CTC and the TDCB approved TDSP.

4.2 Cost/Revenue Allocation and Rate Structure Justification

In June 2024, the TDCB approved the FY 2024/2025 Rate Calculation Model for TD Trust Fund Trips. Rates charged to individual agencies that either subsidize or purchase transportation for their customers are based on the cost of providing service to the agencies' customers. Each contract is negotiated separately, and in some cases, authorized rates are less than the fully allocated trip costs, which require public support to cover the remaining costs for any services provided. Table 4-3 below displays the CTC's current rate structure. The detailed Rate Model Worksheets are included in Appendix L: Rate Model Worksheets (FY 2025-2026).

Table 4-3: CTC Rate Structure 2025-2026

Type Rate				
Non- Sponsored	Ambulatory	\$41.64		
	Wheelchair	\$71.38		
Non- Sponsored with No Subsidy	Ambulatory	\$81.47		
	Wheelchair	\$139.67		
Agency for Persons with Disabilities	0-6 Miles	\$9.05		
	7-16 Miles	\$11.31		
	17+ Miles	\$16.96		
Fixed Route Operator Reimbursement Rates (FY 2025)	Monthly Base Rate	\$129,561.05		
nates (F1 2023)	Revenue Hour Rate	\$44.55		
Paratransit Operator Reimbursement	Monthly Base Rate	\$168,541.95		
Rates (FY 2025)	Per Trip Rate	\$34.43		

Sources: CTD Rate Model – Agreement with APD – Agreement with Contractor

4.2.1 LAKE COUNTY FARE POLICY

The current fare policy for the LakeXpress fixed route service and Lake County Connection paratransit services are shown in Table 4-4 and Table 4-5 below.

The TD Bus Pass Program offers Lake County residents who have no other form of transportation available and income at or below 200% of the Federal poverty level a fixed-route bus pass at no cost. Eligible customers may receive a free 30-day, ten non-consecutive days, or an all-day bus pass. Details of this program can be found in Appendix M: TD Bus Pass Program.

Table 4-4: LakeXpress Fare Structure

Category	Base Fare	Reduced Rate ¹
One Way Fare	\$1.00	\$0.50
Daily Pass	\$3.00	\$1.50
10 Ride Pass	\$8.00	\$4.00
30 Day Pass	\$30.00	\$15.00
Transfer Pass ²	\$0.00	\$0.00
Ride Free- ³	\$0.00	\$0.00
TD Bus Pass⁴	\$0.00	\$0.00

¹Seniors 60 years + with valid ID, Medicare cardholders, recipients of Supplemental Security Income (SSI) or Social Security Disability (SSD) benefits, veterans with valid DD214 card, and individuals with a disability

Source: LakeXpress Bus Schedules

The Lake County Connection fare structure applies for all paratransit trips, except agency-purchased trips through APD or DOEA. To ensure consistent and fair transportation services to all passengers, everyone is expected to pay the applicable fare upon boarding the Lake County Connection vehicle. Passengers will be notified of the scheduled fare when booking their trips. The trip will only be provided if the passenger has the fare or a hardship waiver.

All eligible Transportation Disadvantaged and ADA passengers can use their paratransit ID cards to ride the LakeXpress service for free. The paratransit ID cards must be active, no expired ID cards will be accepted.

²One per trip

³Students with valid school ID or proof of enrollment, and children under 5 years of age with fare-paying chaperone

^{*}Qualified low-income individuals are eligible to receive a free 30-day, 10 non-consecutive day, or all-day bus pass

Table 4-5: Lake County Connection Fare Structure

Category	Fare	
Lake County-One Way	\$2.00	
Orlando-One Way ¹	\$5.00	
Gainesville-One Way ¹	\$10.00	
Oxford-One Way ¹	\$5.00	
Wildwood-One Way ¹	\$5.00	
LakeXpress TD Bus Pass ²	Free	
¹ Medical appointments only, Tuesday and Thursday ² Qualified low-income individuals are eligible to receive a free 30-day, ten non-consecutive day, or all-day buss pass		

Source: Lake County Connection Rider's Guide

5 QUALITY ASSURANCE

5.1 Overview

The TDCB annually evaluates the Lake County CTC with guidance from the Lake~Sumter MPO planning staff. The purpose of the annual review is to evaluate the CTC's performance. The evaluation ensures high-quality services are provided in the most cost-effective, efficient, and unduplicated manner.

The evaluation is conducted utilizing the Commission for the Transportation Disadvantaged CTC Evaluation Workbook. The Workbook outlines a formal process for evaluating the CTC and its operators.

At a minimum, the TDCB reviews the following areas:

- Chapter 427.0155 (3) CTC Monitoring of Contracted Operators
- Chapter 427.0155 (4) Utilization of school buses and public transportation services
- Rule 41-2.006 (1) Insurance
- Rule 41-2.011 (2) Cost-effectiveness of Coordination Contractors and Transportation
 Alternatives
- Commission Standards and Local Standards
- Onsite Observation
- Surveys of riders/beneficiaries and purchasers of service
- Level of Cost, Level of Competition, and Level of Coordination Worksheets

The CTC Evaluation Sub-committee performs the evaluation and presents the CTC evaluation report in its entirety during a quarterly TDCB meeting and provides a list of recommendations at that time. If there are any deficiencies noted, the TDCB will recommend a timeline for corrective action. A follow-up report addressing how the CTC is addressing the recommendations is presented at the next quarterly meeting.

5.2 Summary of FY 2024 – FY 2025 CTC Evaluation Results

The CTC is in compliance with most applicable regulations, with only one finding. The finding falls under Compliance with 41-2.006(2), Safety Standards (F.A.C.). Updated driver's licenses and medical certificates were missing from several Operator files. The CTC was able to confirm that copies of driver's licenses and medical certificates were completed, but not yet filed, and was able to provide copies after the site visit. The recommendation is to file updated documents in a timely manner, and to review Operator files on a regular basis to monitor and ensure compliance.

The rider surveys provided additional insight into the CTC's operations. Overall, riders who took the survey appreciate and depend on the service, with many of the riders using the service for medical-related trips. Some riders are happy with the service, while other riders would like to see certain aspects of the service improve, such as the application and renewal process, the scheduling process, on-time performance, and customer service. Riders reported being the most satisfied with driver behavior and least satisfied with wait times for pick ups.

Several of the survey comments pointed to a desire for improved customer experience, with one survey respondent noting that he called to report on issue with his trip and never received a follow up call. After discussing this with the CTC, it seems that the respondent reached out to the Operator, and the CTC only interacted with this individual after it was brought to their attention through the survey. The CTC Evaluation Subcommittee recognizes that the CTC provides a number of ways for customers to provide feedback or make complaints and therefore suggests that the CTC assess whether the complaint procedures could be more clearly communicated to the public to ensure a shared understanding of how complaints will be handled.

The evaluation report and recommendations to the CTC will be presented by the CTC Evaluation Subcommittee at the June 2, 2025 TDCB meeting. The final workbook with the recommendations/commendations were transmitted to the Florida Commission for the Transportation Disadvantaged and the Sumter County CTC by MPO staff. The CTC will forward a status report to the TDCB within 30 working days.

APPENDIX A: ACRONYMS

Acronym	Description
ACS	American Community Survey
ADA	Americans with Disabilities Act of 1990
APD	Agency for Persons with Disabilities
BEBR	Bureau of Economic and Business Research
восс	Board of County Commissioners
COVID-19	Coronavirus Disease of 2019
CSR	Customer Service Representative
СТС	Community Transportation Coordinator
СТД	Commission for Transportation Disadvantaged
СТРР	Census Transportation Planning Products
CUTR	Center for Urban Transportation Research
d/b/a	doing business as
DOEA	Department of Elder Affairs
DOPA	Designated Official Planning Agency
ESF 1	Emergency Support Function 1
FAC	Florida Administrative Code
FDLE	Florida Department of Law Enforcement
FDOT	Florida Department of Transportation
FS	Florida Statutes
FTA	Federal Transit Administration
LCB	Local Coordinating Board
LCT	Lake County Transit
LSMPO	Lake~Sumter Metropolitan Planning Organization
МРО	Metropolitan Planning Organization
NHTS	National Household Travel Survey
nka	now known as
PCA	Personal Care Attendant

Acronym	Description
SIPP	Survey of Income and Program Participation
SSDI	Social Security Disability Insurance
SSI	Supplemental Security Income
SSPP	System Safety Program Plan
TD	Transportation Disadvantaged
TDCB	Transportation Disadvantaged Coordinating Board
TDSP	Transportation Disadvantaged Service Plan
TDTF	Transportation Disadvantaged Trust Fund
TNC	Transportation Network Company
ТТҮ	Teletypewriter

APPENDIX B: GLOSSARY

The following definitions are from the CTD 2022 Annual Performance Report:

Americans with Disabilities Act (ADA): a federal law, P.L. 101-336, signed by the President of the United States on July 26, 1990, providing protection for persons with disabilities.

Annual Operating Report (AOR): an annual report prepared by the community transportation coordinator detailing its designated service area operating statistics for the most recent operating year.

Chapter 427, Florida Statutes: the Florida statute establishing the Commission for the Transportation Disadvantaged and prescribing its duties and responsibilities.

Commission for the Transportation Disadvantaged (Commission): an independent agency created in 1989 to accomplish the coordination of transportation services provided to the transportation disadvantaged. Replaced the Coordinating Council on the Transportation Disadvantaged.

Community Transportation Coordinator (CTC): (formerly referred to as coordinated community transportation provider) a transportation entity competitively procured or recommended by the appropriate official planning agency and local Coordinating Board and approved by the Commission, to ensure that safe, quality coordinated transportation services are provided or arranged in a cost-effective manner to serve the transportation disadvantaged in a designated service area.

Complete (or Full) Brokerage: type of CTC network in which the CTC does not provide any on-street transportation services itself, but contracts with transportation operators or coordination contractors for the delivery of all transportation services.

Coordinated Transportation System: includes the CTC, the transportation operators, and coordination contractors under contract with the CTC, the official planning agency, and Local Coordinating Board involved in the provision of service delivery to the transportation disadvantaged within the designated service area.

Coordinated Trips: passenger trips provided by or arranged through a CTC.

Coordinating Board: an entity in each designated service area composed of representatives who provide assistance to the community transportation coordinator relative to the coordination of transportation disadvantaged services.

Coordination: the arrangement for the provision of transportation services to the transportation disadvantaged in a manner that is cost-effective, safe, efficient, and reduces fragmentation and duplication of services. Coordination is not the same as total consolidation of transportation disadvantaged services in any given service area.

Coordination Contract: a written contract between the community transportation coordinator and an agency that receives transportation disadvantaged funds and performs some, if not all of, its services, as well as services to others, when such service has been analyzed by the CTC and proven to be a safer, more effective, and more efficient service from a total system perspective. The Commission's standard contract reflects the specific terms and conditions that will apply to those agencies who perform their transportation, as well as joint utilization and cost provisions for transportation services to and from the coordinator.

Florida Administrative Code (FAC): a set of administrative codes regulating the State of Florida.

Florida Statutes (FS): the laws governing the State of Florida.

Grievance Process or Procedure: a formal grievance is a written complaint to document any concern or an unresolved service complaint regarding the separation or administration of TD service by the Transportation Operator, Community Transportation Coordinator, designated official planning agency, or local Coordinating Board. Provides a channel for the adjustment of grievances through discussions at progressively higher levels of authority, culminating in mediation, if necessary.

Local Coordinating Board (LCB): an entity in each designated service area composed of representatives appointed by the official planning agency. Its purpose is to aid the community transportation coordinator concerning the coordination of transportation disadvantaged services. In Lake County, the LCB is referred to as the Transportation Disadvantaged Coordinating Board (TDCB).

Memorandum of Agreement (MOA): the state contract included in the transportation disadvantaged service plan for transportation disadvantaged services purchased by federal, state, or local government transportation disadvantaged funds. This agreement is between the Commission and the community transportation coordinator and recognizes the community transportation coordinator as being responsible for the arrangement of the provision of transportation disadvantaged services for a designated service area.

Metropolitan Planning Organization (MPO): the areawide organization responsible for conducting the continuous, cooperative, and comprehensive transportation planning and programming in accordance with the provisions of 23 U.S.C. s. 134, as provided in 23 U.S.C. s. 104(f)(3). Also serves as the designated official planning agency referred to in Chapter 427, F.S.

Non-sponsored Trip: transportation disadvantaged services that are sponsored in whole by the Transportation Disadvantaged Trust Fund.

Partial Brokerage: type of CTC network in which the CTC provides some of the on-street transportation services and contracts with one or more other transportation operators, including coordination contractors, to provide the other portion of the on-street transportation disadvantaged services, including coordination contractors.

Potential TD Population: (formerly referred to as TD Category I) includes persons with disabilities, senior citizens, low-income persons, and high-risk or at-risk children. These persons are eligible to receive certain governmental and social service agency subsidies for program-related trips.

Rule 41-2, F.A.C.: the rule adopted by the Commission for the Transportation Disadvantaged to implement provisions established in Chapter 427, F.S.

Sole Source: (also referred to as Sole Provider) network type in which the CTC provides all the transportation disadvantaged services.

Sponsored Trip: a passenger trip that is subsidized in part or in whole by a local, state, or federal government funding source (not including monies provided by the TD Trust Fund).

System Safety Program Plan (SSPP): a documented organized approach and guide to accomplishing a system safety program set forth in Florida Rule 14-90.

Transportation Alternative: those specific transportation services that are approved by rule to be acceptable transportation alternatives, and defined in s. 427.018, F. S.

Transportation Disadvantaged (TD): those persons, including children as defined in s. 411.202 F.S., who because of physical or mental disability, income status, or inability to drive due to age or disability are unable to transport themselves or to purchase transportation and have no other form of transportation available. These persons are, therefore, dependent upon others to obtain access to health care, employment, education, shopping, or medically necessary or life-sustaining activities.

Transportation Disadvantaged Service Plan (TDSP): a five-year implementation plan, with annual updates developed by the CTC and the planning agency which contains the provisions of service delivery in the coordinated transportation system. The plan shall be reviewed and recommended by the Local Coordinating Board.

Transportation Disadvantaged Trust Fund (TDTF): a fund administered by the Commission for the Transportation Disadvantaged in which all fees collected for the transportation disadvantaged program shall be deposited. The funds deposited will be appropriated by the legislature to the Commission to carry out the Commission's responsibilities. Funds that are deposited may be used to subsidize a portion of a transportation disadvantaged person's transportation costs that are not sponsored by an agency.

Transportation Network Company (TNC): a company that provides prearranged transportation services for compensation using an online-enabled application or platform (such as smartphone apps) to connect drivers using their personal vehicles with passengers for a fee, or fare.

Transportation Operator: a public, private for-profit, or private non-profit entity engaged by the community transportation coordinator to provide service to the transportation disadvantaged pursuant to an approved coordinated transportation system transportation disadvantaged service plan.

APPENDIX C: LAKEXPRESS ROUTE MAPS AND SCHEDULES

Figure 5-1: LakeXpress Route 1 Map and Schedule

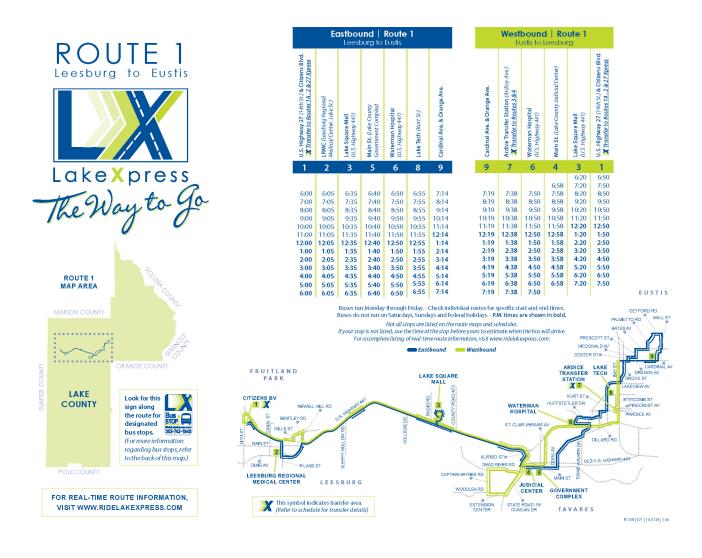


Figure 5-2: LakeXpress Route 1A Map and Schedule

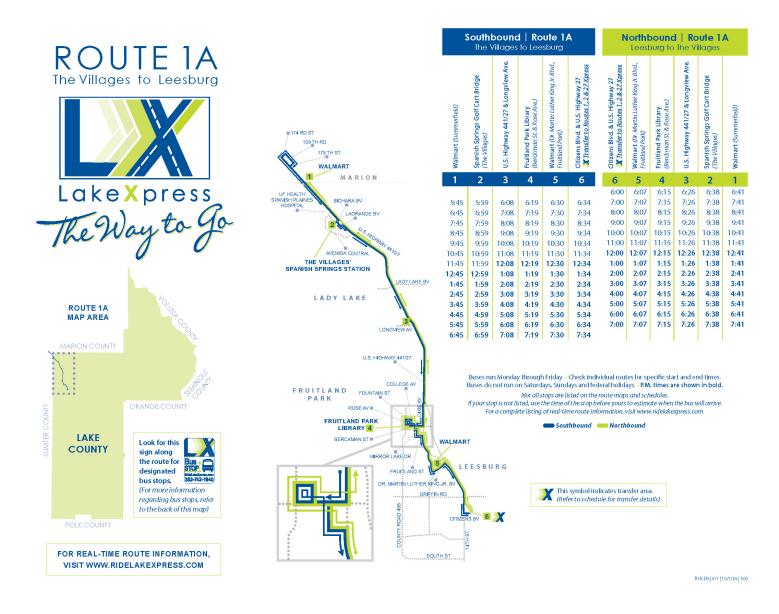


Figure 5-3: LakeXpress Route 2 Map and Schedule

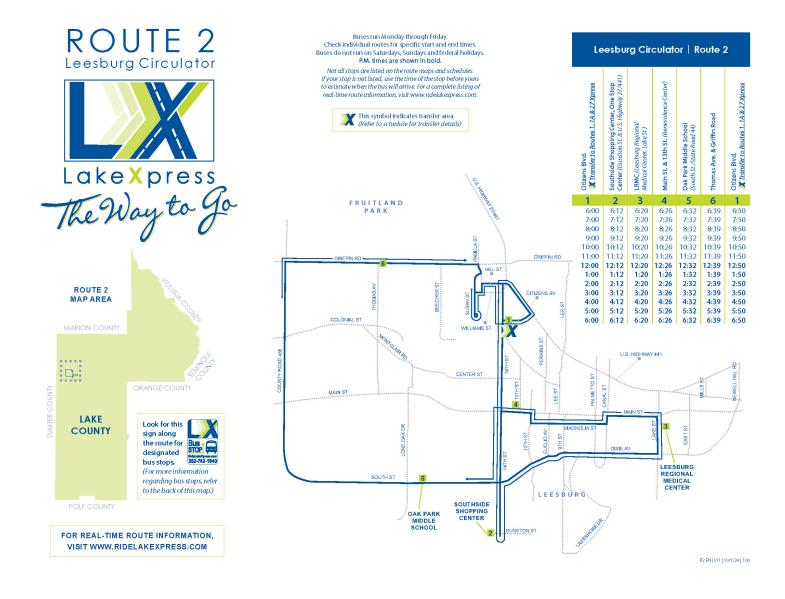


Figure 5-4: LakeXpress Route 3 Map and Schedule

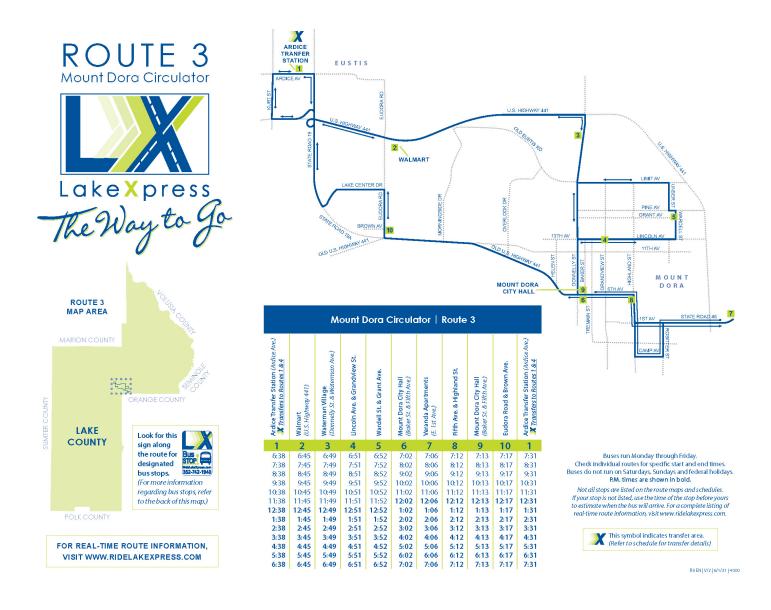


Figure 5-5: LakeXpress Route 4 Map and Schedule

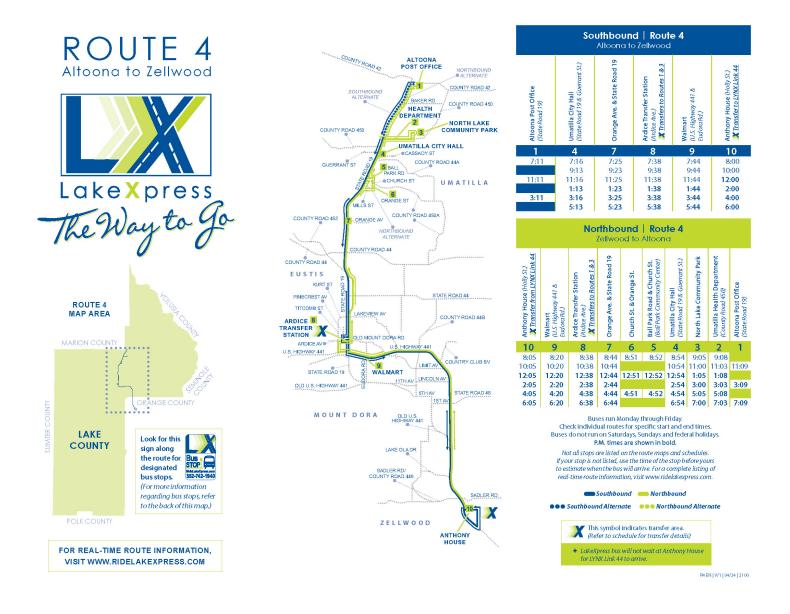


Figure 5-6: LakeXpress Route 50 Map and Schedule

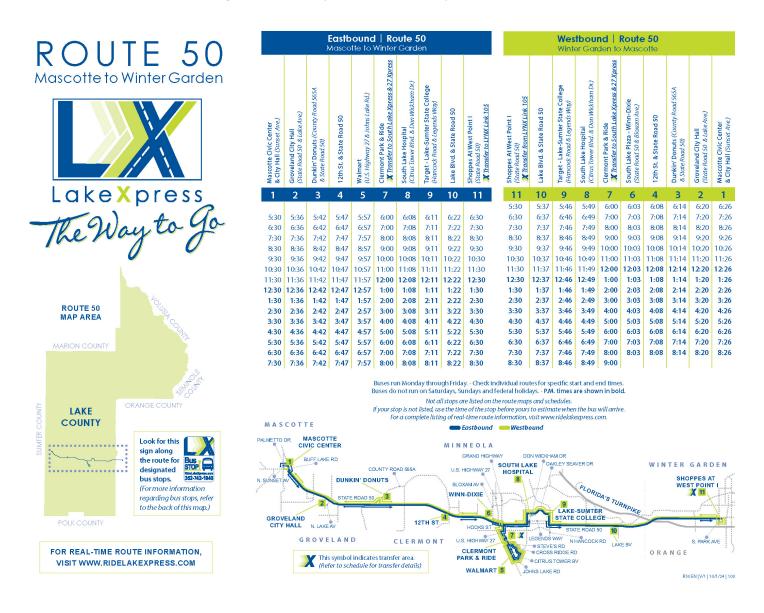


Figure 5-7: LakeXpress Route 55 Map and Schedule

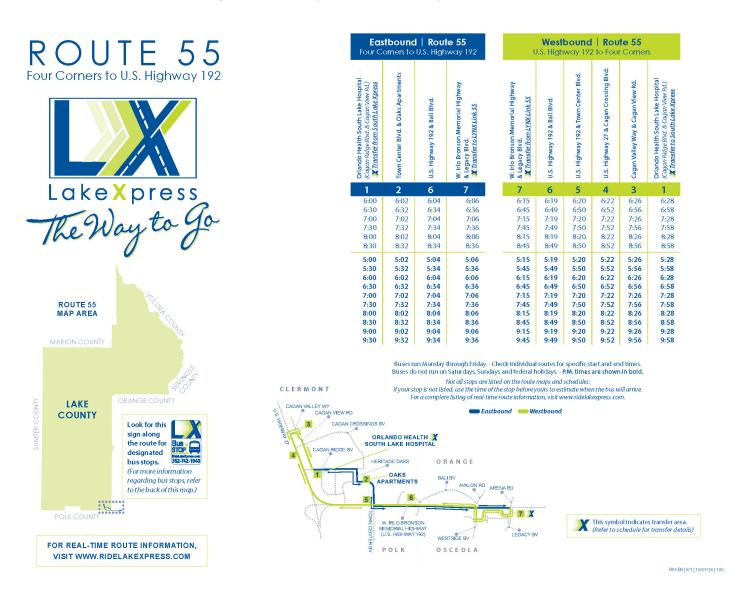


Figure 5-8: South Lake Xpress Map and Schedule

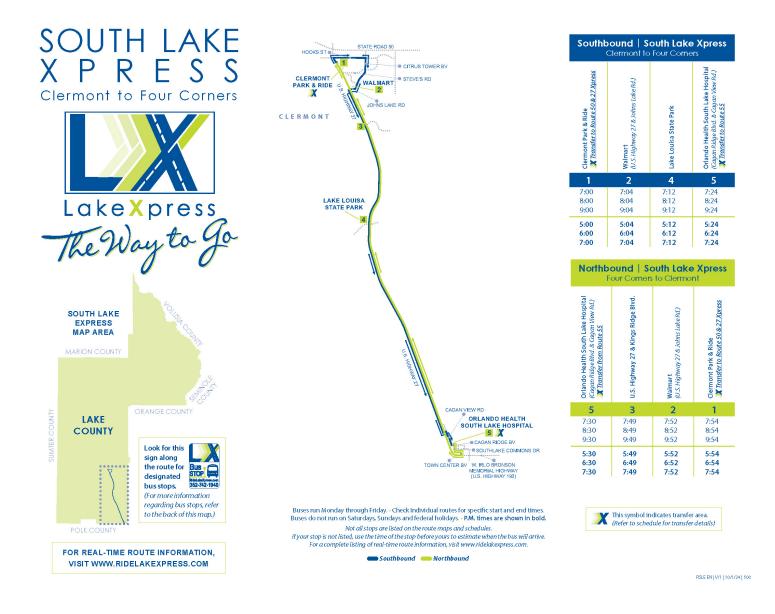
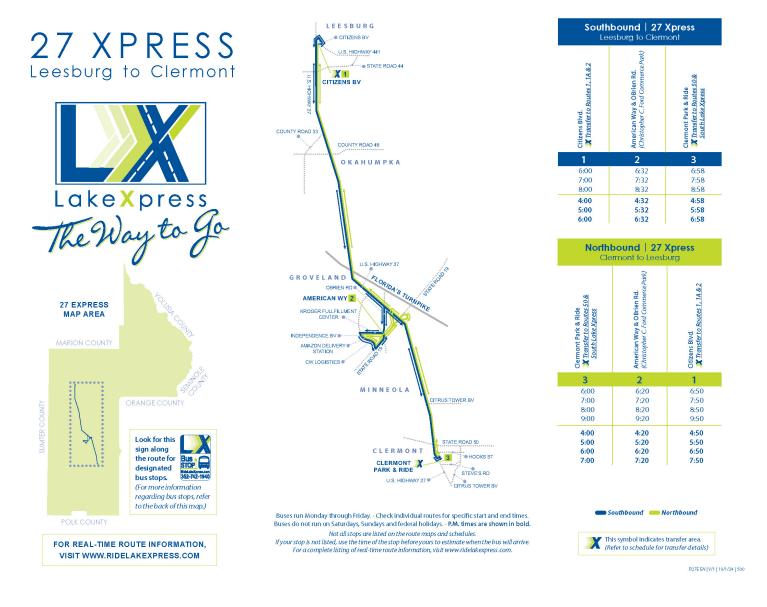


Figure 9: 27 Xpress Map and Schedule



APPENDIX D: PRIVATE PROVIDER INVENTORY

Table 5-1: Non-Emergency Medical / Stretcher & Wheelchair Services

Name	Location	Contact Information
AAWW Transport	Lake County	407-421-0298
Affinity Transportation Service, LLC.	Tavares	352-630-0297
All Central Florida Transportation	2280 W. Old US Hwy. 441, Mount Dora	352-877-9755
AdventHealth Waterman (Formerly Florida Hospital Waterman)	Tavares	352-253-3882
Black Coach Transportation, LLC.	Summerfield, Lady Lake, Fruitland Park, Leesburg	352-461-7174
G.C.O. Non-Emergency Medical Transport	Lake County and surrounding areas	352-240-1124
Interstate Non Emergency Medical	Lake and Sumter Counties	352-323-8999
Leopard Transport	Marion, Sumter, and Lake	352-812-1670
Rite Way Transportation	11245 Tuscarora Ln, Minneola Clermont	352-516-8229
Stellar Transport	Lake and Sumter Counties	352-995-9595
We Care Specialty Transport	Central Florida	352-989-6956

Table 5-2: Taxi Cab Services

Name	Location	Contact Information
ABC Taxi	1223 Pamela St Apt 10 A, Leesburg, FL 34748	352-744-1211
Acme	14834 Lee Rd., Groveland	352-638-4711
All City Cab	1007 Eustis Grove St., Eustis	352-602-5810
Angie's Taxi	1411 E. Main St., Leesburg	352-396-7649
Central Taxi	32424 Quiet Harbor Ave, Leesburg	352-365-2676
Central Taxi	2 E Main St, Mount Dora	352-383-7433
Clermont Yellow Cab	821 Oakley Seaver Dr., Clermont	352-577-8294
Eustis Taxi	252 Ardice Ave, Eustis	352-357-3671
For a Ride Taxi Service	2987 Palmetto Road, Mount Dora	904-523-5969
Karen's Taxi & Shuttle Service	Leesburg	352-553-5220
Lake Airport Shuttle and Taxi	1208 Lee St.,#25, Leesburg	352-434-9568
Lady Lake Taxi	Lady Lake	352-751-2345

Name	Location	Contact Information
Lilly's Taxi	336 Sandy Oak Cir, Leesburg	352-636-2602
Lucky's Taxi	703 Chuck St., Lady Lake	352-617-2008
Mr. Taxi	911 Sutherland Ct., Leesburg	352-365-2676 or 352-396-7337
No Limit Taxi	Leesburg	352-321-9333
Rocket Taxi	Golden Triangle area	352-602-0582

Table 5-3: Limousine and Airport Shuttles

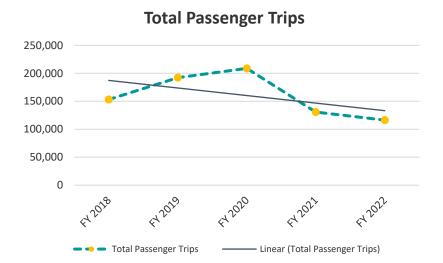
Name	Location	Contact Information
Elite Transportation by George	Lake County and nearby areas	352-470-5473
Lake Airport Shuttle and Taxi	1208 Lee St, #25, Leesburg	352-434-9568
Lake Limo, Inc (Airport & WC)	321 Southridge Industrial Drive, Tavares	352-742-2808
Transcour Limo Service	1400 Longville Cir, Tavares	407-595-6355
Village Airport Van	121 W Hermosa St, Lady Lake	352-241-2000
Workman Transportation	The Villages	352-259-9398

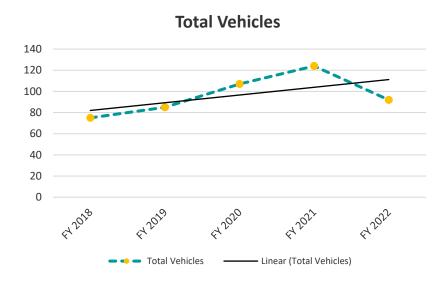
APPENDIX E: ANNUAL OPERATING REPORT (FY 2024)

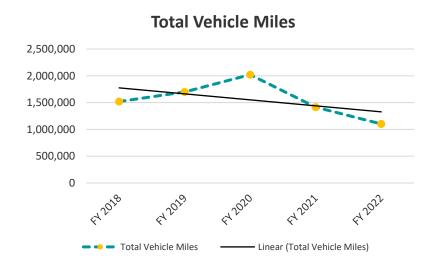
County:	Lake			Demograp	phics	Number	Florida Commission for the	
CTC:			T					
Contact:	Jill Brown 2440 US Highway 44	1/27		l otal Cou	nty Population	0	A	
	Fruitland, FL 34731	1/2/		Unduplica	ted Head Count	1,306		
	352-901-0606			Oridapiloa	tea rieda Godin		Transportation	
Email:	jill.brown@lakecount	yfl.gov					Disadvantaged	
Trips By	y Type of Service	2022	2023	2024	Vehicle Data	2022	2023	2024
Fixed Rou		0	0	0	Vehicle Miles	1,101,917	1,124,507	1,298,896
Deviated	FR ` ´	604	626	560	Roadcalls	56	49	37
Complem	entary ADA	18,777	19,036	19,557	Accidents	11	19	13
Paratrans	sit	96,918	106,370	115,261	Vehicles	92	82	86
TNC		0	0	0	Drivers	188	187	166
Taxi		0	0	0				
	oard (School Bus)	0	0	0				
Volunteer		0	0	0				
TOTAL T	RIPS	116,299	126,032	135,378				
Passeng	ger Trips By Trip Pu	ırpose			Financial and General I	Data		
Medical		41,003	34,800	29,474	Expenses	\$4,638,701	\$6,036,862	\$7,206,656
Employm	ent	4,021	5,231	8,129	Revenues	\$4,952,909	\$5,185,897	\$7,347,402
Ed/Train/	665 GO T 200 COS BI	37,641	45,532	45,589	Commendations	6	10	5
Nutritiona		9,129	9,072	13,129	Complaints	6	7	12
	aining/Other	24,505	31,397	39,057	Passenger No-Shows	1,900	1,740	2,355
TOTAL T	RIPS	116,299	126,032	135,378	Unmet Trip Requests	0	0	0
Passeng	ger Trips By Reven	ue Source			Performance Measures	1		
CTD		19,321	25,489	26,050	Accidents per 100,000 Miles	1.00	1.69	1.00
AHCA		6,869	0	0	Miles between Roadcalls	19,677	22,949	35,105
APD		35,287	34,873	35,871	Avg. Trips per Passenger	67.46	103.90	103.66
DOEA		2,515	2,480	5,384	Cost per Trip	\$39.89	\$47.90	\$53.23
DOE		0	0	0	Cost per Paratransit Trip	\$39.89	\$47.90	\$53.23
Other		52,307	63,190	68,073	Cost per Total Mile	\$4.21	\$5.37	\$5.55
TOTAL T	RIPS	116,299	126,032	135,378	Cost per Paratransit Mile	\$4.21	\$5.37	\$5.55
	y Provider Type							
CTC		0	0	0				
	tation Operator	52,436	59,987	67,037				
	tion Contractor	63,863	66,045	68,341				
TOTAL T	RIPS	116,299	126,032	135,378				

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APPENDIX F: TREND ANALYSIS GRAPHS







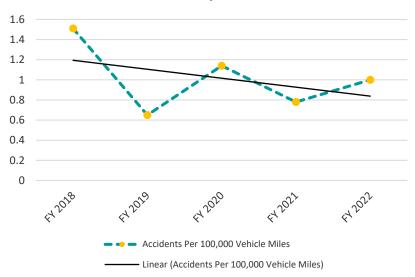
Cost Per Paratransit Trip



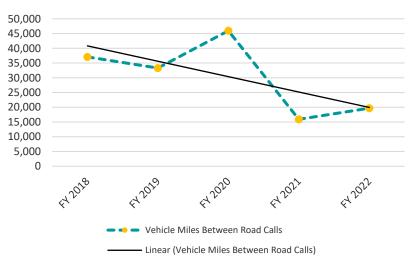
Cost Per Total Mile



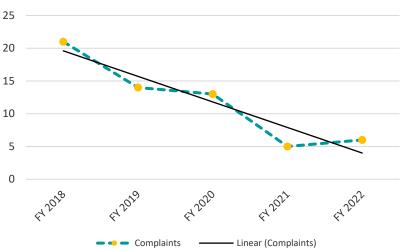
Accidents Per 100,000 Vehicle Miles



Vehicle Miles Between Road Calls



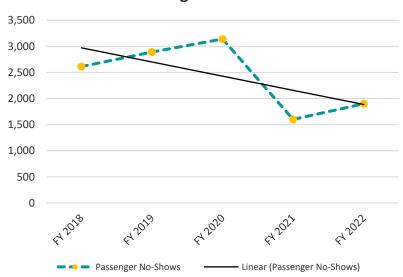




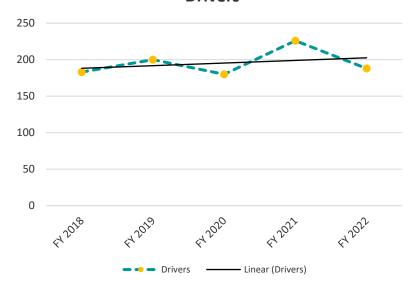
Unmet Trip Requests



Passenger No-shows



Drivers



APPENDIX G: GOALS, OBJECTIVES, STRATEGIES, AND IMPLEMENTATION SCHEDULE

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
	1.1. Provide the needed vehicle capacity to meet the demand	1.1.1. Annually develop and update transit capital acquisition/replacement plan.	СТС	Annually in September/October	Update current capital replacement plan using 2025 TAM Narrative
	for transportation disadvantaged services.	1.1.2. Monitor demand versus available vehicle capacity as part of performance monitoring.	СТС	Monthly	Receive monthly reports from Operator
	12 English both fixed route	1.2.1. Maintain adequate, experienced, and trained staff needed to operate, maintain, and administer all coordinated system functions.	СТС	Ongoing	Ongoing
1. Provide an efficient, effective, and fully coordinated transportation system to meet the	1.2. Ensure both fixed route and paratransit systems continue to remain responsive to the needs of the transportation disadvantaged	1.2.2. Provide connectivity throughout the County with a focus on major attractors and other transportation options or modes.	СТС	Ongoing	Ongoing
mobility needs of the transportation disadvantaged in Lake County.	population and the community.	1.2.3. Annually review ADA, agency, and TD trips to determine major system attractors and the availability of multimodal options within those areas.	СТС/МРО	Annually with the TDSP Update	Reviewed as part of annual TDSP update
	1.3. Maximize coordination with public and private	1.3.1. Pursue all available funding opportunities at the federal, state, and local levels, and from private sources. Annually track and report potential new funding sources as part of the TDSP update.	СТС/МРО	Annually with the TDSP Update	Anticipate applying for ISD grant in FY2026
	agencies and other transportation operators serving Lake County.	1.3.2. Maximize existing coordination contracts and execute new ones where feasible, needed, and cost-effective.	СТС	Ongoing	Ongoing
		1.3.3. Consider new contracts with TNC's, when possible.	СТС	Q4 of 2026 and ongoing thereafter	Anticipate applying for ISD grant in FY2026

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
	1.4. Reduce the duplication of transportation disadvantaged services provided within and outside the County.	1.4.1. Pursue coordination with transportation providers in Lake County and other Counties (e.g., Marion, Sumter, and Orange).	CTC/Operator	Upon customer request and need	N/A
	1.5. Bring all social service organizations that provide transportation into the coordinated system through purchase of service contracts, coordination contracts, and/or joint use agreements.	1.5.1. Ensure cooperation between all social service transit providers including private sector providers and the CTC.	CTC/MPO	Ongoing	Ongoing
	1.6. Identify and address actual or perceived barriers the regarding coordination of transportation services in Lake County.	1.6.1. Research and discuss potential barriers to coordination with social service transit providers and users.	CTC/MPO	Ongoing	Ongoing
	1.7. Evaluate and educate transportation disadvantaged customers who are capable	1.7.1. Provide mobility management training for transportation disadvantaged customers that want to make use of other transportation services within the region.	CTC/Operator	Ongoing as customers request or are identified as potential candidates	Ongoing
	of using the existing fixed route services.	1.7.2. Develop strategies to transition customers from TD trips to the fixed route service whenever possible.	СТС/МРО	Ongoing	Ongoing
2. Provide the most cost- effective provision of transportation disadvantaged services.	2.1. Maximize the multi-loading of vehicle trips to reduce the	2.1.1. Track and monitor all trips quarterly using transportation scheduling software.	CTC/MPO	Quarterly with the TDCB Report and Annually with the TDSP updates	Trip data reported quarterly at TDCB meetings
	cost per trip to maximize efficiency.	2.1.2. Monitor and report the number of passenger trips per hour. Include the annual report in the TDSP.	СТС	Quarterly with the TDCB Report and Annually with the TDSP updates	1.42 passenger trips per hour for FY2023-2024. Waiting on FY2024-2025 data

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
	2.2. Reduce the duplication of	2.2.1. Continue to explore multi-loading opportunities such as subscription services and/or group trips to major attractors. (i.e., Coordinate with dialysis centers to identify potential multi-loading options to enhance customer convenience and operational efficiencies).	CTC/Operator	Quarterly data reviews	Quarterly data reviews
	transportation disadvantaged services provided within the County.	2.2.2. Continue to use Intelligent Transportation Systems (ITS), Global Positioning Systems (GPS), Mobile Data Terminals (MDTs), Computer Aided Dispatch (CAD), and Automatic Vehicle Location (AVL) on all new buses to assist with the coordination of services and reduce duplications for a more coordinated process.	CTC/Operator	Ongoing daily	Ongoing
	2.3. Determine the most costeffective types of public/private transportation services to meet the projected demand within specified service areas.	2.3.1. Conduct quarterly brainstorming sessions with the MPO, County, and municipal staff to identify cost-saving initiatives.	СТС/МРО	Quarterly at the TDCB	Quarterly at TDCB meetings
		2.3.2. Encourage Section 5310 grant recipients to participate in the coordination of transportation disadvantaged services and maximize the use of their vehicles.	стс	Annually with the renewal of the Coordination Agreement	Coordination Contractors, including those who receive Section 5310 grant funding, were renewed on July 21, 2023
		2.3.3. Continue to monitor and report cost per trip and work to operate as efficiently as possible.	СТС	Quarterly with the TDCB Report	Included in quarterly Transit Report
		2.3.4. Annually review trip rates to ensure program sustainability.	СТС	Annually through the CTD's Rate Model Worksheet	Reviewed as part of annual TDSP update
		2.3.5. Ensure all paratransit customers are subject to recertification every two years.	СТС	Ongoing with customers' eligibility expiration	Ongoing

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
		2.3.6. Promote the fixed route bus pass program to reduce paratransit trips and increase customer mobility options.	CTC/MPO	Ongoing review with customers' eligibility application	Ongoing
	2.4. Improve cost-effectiveness through a reduction in energy demand as feasible.	2.4.1. Continue to evaluate the purchase of alternative fuel vehicles as needed.	СТС	As vehicle replacement or expansion is required	Replacing five Glaval buses from the fleet with five new 2025 – 23' Turtle Top buses. Staff is in the process of removing five older Glaval buses from the fleet.
3. For all transportation	3.1. Maintain on-time performance at 92 percent.	3.1.1. Maintain a minimum number of drivers to prevent negative consequences when drivers are absent. Have relief drivers available.	CTC/Operator	Ongoing recruitment and training efforts	Operator currently has 30 paratransit drivers (as of 5/19/25).
		3.1.2. Ensure that scheduling is done in a manner that allows the most efficient use of all vehicles. Work with scheduling software vendor to ensure the most current scheduling tools/modules are being utilized.	CTC/Operator	Ongoing with daily scheduling and quarterly with the TDCB report	Transitioned scheduling software from RouteMatch to TripSpark Novus in June 2025.
services that are operated, ensure a high level of service is provided, maintained, and improved as necessary.	3.2. Ensure all performance criteria are maintained.	3.2.1. Continue to monitor and report performance indicators monthly. These include on-time performance, unduplicated passengers, cost per passenger trip and cost per vehicle mile.	CTC/MPO	Quarterly with the TDCB report	TDCB reviews Transit Report at quarterly meetings
		3.2.2. Continue to conduct weekly staff/customer service meetings to fully review complaints. Report findings to affected parties and take corrective action, as necessary.	CTC/MPO	Ongoing weekly	Ongoing
	3.3. Maximize customer comfort and safety.	3.3.1. Randomly select a preset number of riders bi-monthly to conduct a post-trip rider phone survey and/or online survey tool.	CTC/MPO	Annually	Rider Surveys are conducted annually by the CTC and by the MPO/TDCB CTC evaluation.

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
		3.3.2. Regularly inspect operator and coordination contract vehicles, monitor drivers, and adhere to the drug and alcohol program.	стс	Annually in the Spring with 14-90 compliance monitoring	At this time no dates have been selected for the 2025 Coordination Contractors review.
		3.3.3. Monitor and track safety-related comments and complaints and seek ways to minimize them.	CTC/Operator	Monthly Safety Committee meetings	Monthly Safety Committee meetings
		3.3.4. Utilize "mystery riders" and cameras to ensure accountability of staff to riders.	СТС	Ongoing weekly	Ongoing
	3.4. Increase avenues for customers to access information on the coordinated transportation system.	3.3.5. Maintain and analyze accident records to determine future actions deemed necessary to improve the overall safety record.	CTC/Operator/MPO	Monthly Safety Committee meetings	Monthly Safety Committee meetings
		3.3.6. Maintain the quality of vehicles by replacing older high-mileage vehicles.	СТС	As vehicles meet minimum life age and mileage and as funding is available	5 paratransit vehicles will be retired in the near future.
		3.3.7. Ensure that services are provided in a safe and secure manner in accordance with CTD and FDOT standards and recommendations.	CTC/Operator	Monthly Safety Committee meetings and annual 14-90 compliance reviews	Monthly Safety Committee meetings
		3.4.1. Distribute schedules and system information in public places throughout the County for residents and visitors (e.g., shopping centers, chamber of commerce, clubs, and community associations, etc.)	CTC/Operator/MPO	Ongoing as needed, requested, or identified	LakeXpress schedules have been placed in Libraries and County facilities and they are online at ridelakexpress.com
		3.4.2. Develop an on-going public involvement process through surveys, discussion groups, interviews, public workshops, presentations to community groups marketing efforts and other promotional activities.	СТС/МРО	Annual customer surveys, and upon need or request	CTC conducted rider surveys in Oct-Nov 2023; MPO conducted CTC Evaluation survey in Feb-March 2024

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
		3.4.3. Pursue public outreach opportunities through community associations and organizations, (e.g., newsletters, radio, television, print media, internet, and social marketing).	CTC/Operator/MPO	Ongoing upon need identification or request	CTC has conducted public outreach for the TDP, TDSP, Fare Analysis, Community Resource Fairs, and various presentations
		3.4.4. Encourage public outreach assistance from the TDCB and the CTD and obtain resources to expand marketing efforts.	CTC/MPO	Ongoing through quarterly TDCB and CTD meetings	MPO requested TDCB assistance in promoting CTC Evaluation Survey and annual Public Hearing
		3.4.5. Ensure that all websites and other electronic media are compliant with Section 508 of the Rehabilitation Act as amended in 1998.	CTC/MPO	Routinely monitored as items are added or changed or reported by the community	In process of reviewing website accessibility
		3.4.6. Update the Rider's Guide annually to reflect changes in policies and procedures.	CTC/Operator	Annually, or as need is identified	Rider's Guide will be updated once new scheduling software is implemented
		3.4.7. Conduct informational and travel training workshops and training for organizations that serve persons with disabilities.	CTC/Operator/MPO	Ongoing as requested or need identified	Ongoing
		3.4.8. Distribute information to human service agencies in accessible formats.	СТС	Ongoing as requested or need identified	Ongoing
		3.4.9. Promote new and existing services in Lake County through participation in community events such as FDOT's annual Mobility Week campaign.	CTC/MPO	Ongoing as requested or need identified	CTC hosted the following events in 2024: FDOT Mobility Week: Stuff the Bus Food Drive, two (2) LakeXpress Customer Appreciation Days, Pedestrian and Bicycle Safety with LakeXpress, and Try Transit Thursday with LakeXpress

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
	3.5. Investigate and pursue all available funding opportunities at the federal, state, and local levels, and from private sources for programs or projects that serve the transportation disadvantaged.	3.5.1. Coordinate with the Lake~Sumter MPO in the utilization of its transit planning funds to support/improve transit planning in Lake County.	стс	Ongoing as need is identified	Ongoing
		3.5.2. Work with local agencies to continue to ensure sufficient funding is available to provide agency trips and coordinate data collection/sharing to ensure adequate information is available for grant applications.	СТС	Ongoing as requested or need identified	Work with Mid Florida Meal Sites, Agency for Persons with Disabilities, FDOT, CTD, and FTA
		3.5.3. Educate the general public and local decision-makers on the importance of public transportation and the need for local financial support.	СТС/МРО	Ongoing as opportunity arises, requested, or need identified	Updated online information
		3.5.4. Coordinate with the MPO on the TAM Plan and the LOPP to achieve capital funding.	CTC/MPO	Annually with updates to the TAM Plan and LOPP	The Transit Asset Management (TAM) Plan will be updated in 2025.
4. Encourage land use patterns that support	4.1. Improve local knowledge of the benefits of transit-supportive areas and land uses.	4.1.1. Encourage the expansion of the development review process to include the consideration of impacts on the multimodal transportation system and infrastructure.	СТС/МРО	Ongoing as opportunity identified or requested	Ongoing
and promote transit patronage through the clustering of mixed uses and other transitoriented designs in medium and largescale planned developments.		4.1.2. Promote model land use regulations that encourage transit patronage through transit-supportive areas and Transit Oriented Development (TOD).	СТС/МРО	Ongoing as opportunity identified or requested	Ongoing
		4.1.3. Coordinate with both state and local governments to ensure transit-supportive facility and infrastructure design (e.g., staging areas) and amenities particularly at health care facilities.	СТС/МРО	Ongoing as identified or requested, and funding availability	Ongoing
	4.2. Improve public transportation connections to other modes of transportation.	4.2.1. Improve transit infrastructure along existing and future public transportation corridors.	СТС/МРО	Ongoing as identified or requested, and funding availability	Ongoing

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
		4.2.2. Ensure connectivity of infrastructure to current and future public transportation.	CTC/MPO	Ongoing as identified or requested, and funding availability	Ongoing
		4.3.1. Maximize effective mitigation of individuals to public transportation through the use of functional assessments, travel training, and other efforts to make routes accessible to more people.	СТС	Ongoing as identified through the application process or staff data review or as requested	Ongoing
		4.3.2. Continue to utilize a 100% accessible fleet.	СТС	Ongoing as vehicles are replaced or added	All revenue vehicles are accessible
	4.3. Provide opportunities for ADA and TD passengers to safely access multi-modal corridors.	4.3.3. Review and update the inventory of potential bus stops and shelters including ADA accessibility improvements along fixed routes.	СТС	Ongoing as identified or requested, and funding availability	In FY 2024, 27 ADA compliant bus pads and 8 bus shelters were installed. Additional bus pads and shelters will be installed in FY2025 pending funding availability.
		4.3.4. Ensure all new bus stops and shelter are accessible to persons with disabilities and meet ADA Accessibility Guidelines (ADAAG) compliance requirements.	стс	Ongoing as identified or requested, and funding availability	All bus stops and amenities are inspected at least annually for ADA compliance and repair, replacement, or removal as needed. Most recent review of stops took place in Spring 2025.
5. Ensure the safety of the passengers, drivers, the general public and property in the delivery of all	5.1. Promote and educate the general public about the importance of transit safety.	5.1.1. Establish a culture of safety with Bus Operators that permeates throughout the organization and maintains the safety targets of the agency PTASP (if applicable).	СТС	Ongoing daily safety efforts and monthly safety meetings	Ongoing
		5.1.2. Promote educational campaigns about transit, pedestrian, and bicycle safety.	CTC/MPO	Ongoing as opportunity requested or identified	CTC hosted Pedestrian and Bicycle Safety event during 2024 FDOT Mobility Week

Goal	Objective	Strategy	Responsible Agency	Timeline	FY25 Implementation
transportation services.		5.1.3. Maintain a transit accident and incident database to effectively evaluate all events in order to establish corrective actions.	СТС/МРО	Monthly safety committee meetings	Monthly safety committee meetings

APPENDIX H: PARATRANSIT VEHICLE INVENTORY

Table 5-4: Lake County Paratransit Vehicle Inventory

No. of Veh.	Unit #	Year	Make	Model	Lift/Ramp	Mileage (As of 2/28/25)	Funding Source	Owner
1	28629	2015	Glaval	Universal	Lift	249,742	FDOT	LCBCC
2	28630	2015	Glaval	Universal	Lift	243,095	FDOT	LCBCC
3	28632	2015	Glaval	Universal	Lift	230,867	FDOT	LCBCC
4	28633	2015	Glaval	Universal	Lift	248,059	FDOT	LCBCC
5	28646	2015	Glaval	Universal	Lift	278,851	FDOT	LCBCC
6	28650	2015	Glaval	Universal	Lift	257,968	FDOT	LCBCC
7	28652	2015	Glaval	Universal	Lift	223,695	FDOT	LCBCC
8	28654	2015	Glaval	Universal	Lift	229,251	FDOT	LCBCC
9	29204	2017	Nations U4X	U4X Van	Lift	164,842	CTD	LCBCC
10	29205	2017	Nations U4X	U4X Van	Lift	130,704	CTD	LCBCC
11	29228	2017	Turtle Top	Odyssey	Lift	219,523	FDOT	LCBCC
12	29235	2017	ADA Cara	Van	Ramp	90,288	FTA	LCBCC
13	29236	2017	ADA Cara	Van	Ramp	133,195	FTA	LCBCC
14	29237	2017	ADA Cara	Van	Ramp	66,745	FTA	LCBCC
15	29238	2017	ADA Cara	Van	Ramp	90,888	FTA	LCBCC
16	29467	2017	Turtle Top	Odyssey	Lift	218,586	FDOT	LCBCC
17	29468	2017	Turtle Top	Odyssey	Lift	255,696	FDOT	LCBCC
18	29501	2017	Turtle Top	Odyssey	Lift	185,231	FDOT	LCBCC
19	29502	2017	Turtle Top	Odyssey	Lift	240,509	FDOT	LCBCC
20	29636	2018	ADA Cara	Van	Ramp	71,130	FDOT	LCBCC
21	29651	2018	Turtle Top	Odyssey	Lift	200,515	FDOT	LCBCC
22	29652	2018	Turtle Top	Odyssey	Lift	268,094	FDOT	LCBCC
23	29654	2018	Turtle Top	Odyssey	Lift	252,859	FDOT	LCBCC
24	29834	2018	Turtle Top	Odyssey	Lift	199,588	FDOT	LCBCC

No. of Veh.	Unit #	Year	Make	Model	Lift/Ramp	Mileage (As of 2/28/25)	Funding Source	Owner
25	30393	2019	Turtle Top	Odyssey	Lift	208,074	FTA	LCBCC
26	30394	2019	Turtle Top	Odyssey	Lift	195,659	FTA	LCBCC
27	30396	2019	Turtle Top	Odyssey	Lift	240,056	FTA	LCBCC
28	30488	2018	ADA Cara	Van	Ramp	69,278	FDOT	LCBCC
29	30489	2018	ADA Cara	Van	Ramp	50,609	FDOT	LCBCC
30	30490	2018	ADA Cara	Van	Ramp	60,120	FDOT	LCBCC
31	30503	2019	Turtle Top	Odyssey	Lift	118,515	FDOT	LCBCC
32	30504	2019	Turtle Top	Odyssey	Lift	166,944	FDOT	LCBCC
33	30507	2019	Turtle Top	Odyssey	Lift	145,087	FDOT	LCBCC
34	30719	2020	Turtle Top	Odyssey	Lift	119,504	FDOT	LCBCC
35	30720	2020	Turtle Top	Odyssey	Lift	114,932	FDOT	LCBCC
36	30759	2020	Turtle Top	Odyssey	Lift	125,182	FDOT	LCBCC
37	31124	2021	Turtle Top	Odyssey	Lift	88,848	LCBCC	LCBCC
38	32034	2024	Turtle Top	Odyssey	Lift	3,640	FDOT	LCBCC
39	32035	2024	Turtle Top	Odyssey	Lift	10,121	FDOT	LCBCC
40	32036	2024	Turtle Top	Odyssey	Lift	9,338	FDOT	LCBCC
41	32173	2025	Turtle Top	Odyssey	Lift	1,293	FDOT	LCBCC

Table 5-5: Paratransit Replacement Schedule

Fiscal Year	No. of Vehicles
FY 2023- 2024	5
FY 2024- 2025	6
FY 2025- 2026	7

Source: Lake County Transit

APPENDIX I: PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP) APPROVAL



Public Transportation Agency Safety Plan (PTASP)



Lake County Office of Transit Services

MAN-SMS-101

Tavares, Florida

Revision 2 November 2024







Signature Page

Below is the contract organization Accountable Executive and SMS Manager approval for this Safety Management System (SMS) manual. Electronic verification of approvals is maintained within the Office of Transit Services.

Contract Organization	Location	Accountable Executive ¹	SMS Manager ¹
Lake County Office of Transit Services	2440 U.S. Highway 441/27 Fruitland Park, Florida 34731	Jill Brown Transit Director	Bill Hearndon Transit Operations Supervisor

¹ The Accountable Executive and the Chief Safety Officer/SMS Manager are assigned to these roles based on the job titles of "Transit Director" and "Transit Operations Supervisor," respectfully, and are outlined in their job descriptions. The job description further prohibits these roles from being assigned or delegated to others.

Revision Process

The SMS Manual Revision process consists of submitting a Change Request Form. The requestor shall complete the form in the revision description, detail any known or potential regulatory or operational impact, and process change or other consequence of the revision.

Lake County Office of Transit Services Public Transportation Agency Safety Plan Revision 2 (November 2024) Page 7 of 95

APPENDIX J: LAKE COUNTY CONNECTION CUSTOMER SURVEY RESULTS





Rider Survey Results

You have been invited to take part in our Rider Survey. We want to make every effort possible to meet your expectations. Please take a moment to answer a few questions about your experience with LAKE COUNTY CONNECTION (LCC). There is no costs to you. When you are done, simply place the completed survey in the self-addressed, stamped envelope and place in the mail. THANK YOU! 20 Surveys Returned

1. Rider	r Information		
1. How l	ong have you been a Lake County Connection	on rider? _	years months <mark>See responses below.</mark>
	often do you use Lake County Connection? 6 to 7 days a week - 6 responses 3 to 5 days a week - 7 responses 1 to 2 days a week - 4 responses Other Less than once a week - 3 resp		type of trips do you normally take? Medical - 14 responses Nutritional - 7 responses Employment - 3 responses Educational/Training/Day care -4 responses Life Sustaining (Personal) - 6 responses Other - 2 responses
ii riave			(1
	☐ Yes - <mark>2 responses</mark>		No (skip to question 5) - <mark>18 responses</mark>
A.	How many times in the last 6 months have	you been	refused transportation services?
		3 to 5 t	imes - $\frac{1}{1}$ resp \Box More than 10 times
	☐ 1 or 2 times - <mark>1 response</mark>	6 to 10	times
В.	What was the reason given for refusing you	transport	ation services?
	☐ Ineligible		Space not available
	Lack of Funds - 1 response		Destination outside of service area - 1 resp
	Other		 -
	omer Service		
	is your average call hold time?	_	vould you rate LCC reservation agents?
	Less than 3 minutes - 8 responses		Friendly, courteous, and helpful - 17 resp
	4 to 5 minutes - <mark>8 responses</mark>		Average - 1 response
	6 to 10 minutes - 6 responses		Varies on each call - 2 responses
	More than 10 minutes -		Poor service -
	roblems solved quickly?	_	omplaints handled in a satisfactory manner?
			Strongly Agree - 8 responses
	Most of the time - 8 responses		Agree - 10 responses
	Occasionally - <mark>2 responses</mark>		Disagree - <mark>1 response</mark>
	None of the time		Strongly Disagree -

3. Drivers	
9. Drivers are courteous:	10. Drivers practice safe driving:
\square All of the time - 16 responses	\square All of the time - 15 responses
\square Most of the time - $\frac{3 \text{ responses}}{}$	\square Most of the time - $rac{ extsf{4}}{ extsf{responses}}$
□ Occasionally	□ Occasionally
\square None of the time - $\frac{1}{1}$ response	$\ \square$ None of the time
	\square Does this include the speed limit? - 1 resp
11. Do drivers generally know how to use vehicle	12. Drivers provide assistance to passengers:
equipment?	\square All of the time - 15 responses
Yes - 20 responses	\square Most of the time - $\frac{5}{1}$ responses
□ No	□ Occasionally
	$\ \square$ None of the time
4. Travel	
13. I am picked up on time:	14. I am dropped off on time:
☐ All of the time - <mark>5 responses</mark>	☐ All of the time - <mark>5 responses</mark>
☐ Most of the time - 13 responses	☐ Most of the time - 11 responses
☐ Occasionally - 2 responses	☐ Occasionally - 2 responses
□ None of the time	□ None of the time
Trone of the time	☐ Usually early - 1 response
15. I am dropped off at the correct location:	16. Travel time meets your expectations:
☐ All of the time - 16 responses	☐ Strongly Agree - <mark>7 responses</mark>
☐ Most of the time - 1 response	☐ Agree - 10 responses
☐ Occasionally	☐ Disagree - 1 response
□ None of the time	☐ Strongly Disagree
	g
5. Vehicles	
17. Vehicles are clean:	18. Does the heat and air conditioning work well:
☐ All of the time - 14 responses	☐ All of the time - 11 responses
☐ Most of the time - 4 responses	☐ Most of the time - 8 responses
Occasionally - 1 response	☐ Occasionally
☐ None of the time	☐ None of the time
19. Is there a sign comments / complaints /	20. Vehicles are comfortable:
commendations sign posted on the bus?	☐ Yes - <mark>20 responses</mark>
☐ Yes - <mark>15 responses</mark>	□ No
□ No - <mark>1 response</mark>	□ 140
Other - Don't remember - 1 response	
Other - Visually impaired - 1 response	

6. Comments:

- 1. I am very satisfied with everything.
- 2. Barbara, Driver, is exceptionally nice and accommodating.
- 3. Once Dispatch did not relay the message, we were ready for pick up, otherwise it's a great service.
- 4. Very satisfied with the service, thank you!
- 5. Riding Connections has been a real lifesaver for me. I reside 10 minutes out from bus stops. Drivers help me with groceries on and off the bus. I am an elderly senior and very grateful! Thanks!
- 6. The problem I have is I am being picked up way too early a lot of times and myself and the driver have had to sit in the parking lot for almost an hour. It is wasted time for both the driver and me. Perhaps the drivers work orders could be more planned out in advance to put him and his passenger all about the same area. (No name or address was provided, so staff cannot respond).
- 7. I did my best answering the survey. I am totally blind.
- 8. I am very happy and blessed to have a pickup like I do with Lake County Transit.
- 9. Sometimes I call the dispatcher and ask how long it is going to be for the driver to get to my house but the dispatcher answers in a nasty way.
- 10. We are very happy with the service. The drivers and dispatch are professional and courteous. Thank you for providing my mom with a pleasant experience daily.
- 11. Miss Mae, picks me up on time, every day. She is a good driver; she is friendly and courteous. I know I can count on her to get me to my job in the morning on time and drop me off to my home in a very timely manner in the afternoon as well.
- 12. I am grateful for the service and the drivers for their friendly courtesy.
- 13. I stopped driving at age 92 when my car was hit by two different drivers backed into me. I drove home and announced I was not driving any more, hence your bus and one or two larger buses. I've gone on cruises, to all my errands, to day trips in Central Florida and I'm planning the gym and trips to recreation areas by bus. I like your service, the tris I take, the friendly helpful folks and understand sometimes there are delays. I'm mostly healthy with no chronic disease but "I have a serious case of osteo arthritis, with a tendency to fall."
- 14. When calling for appointment time or how far out is the driver, dispatch is courteous.
- 15. I am so thankful for Lake Connection. I have a better quality of life.

How long have you been a Lake County Connection rider?

- 2 Months 1
- 1 Year 4
- 2 Years 4
- 3 Years 1
- 4 Years 1
- 6 Years 1
- 9 Years 1
- 10 Years 1
- 12 Years 1
- 14 Years 1
- 15 Years 1
- 17 Years 1

APPENDIX K: LAKE COUNTY TDCB GRIEVANCE PROCEDURES

GRIEVANCE PROCEDURES OF THE LAKE COUNTY TRANSPORTATION DISADVANTAGED COORDINATING BOARD

ARTICLE I: PREAMBLE

The following sets forth the grievance procedures of the Lake County Transportation Disadvantaged Coordinating Board (TDCB), serving to assist the Lake-Sumter Metropolitan Planning Organization (MPO). The intent is to provide policies and procedures pursuant to Chapter 427, Florida Statutes, and Rule 41-2.012, Florida Administrative Code, for the resolution of formal grievances concerning paratransit services from agencies, users, potential users, subcontractors, and other interested parties.

ARTICLE II: GRIEVANCE SUBCOMMITTEE NAME, PURPOSE, AND MEMBERSHIP

Section 1: <u>Name:</u> The name of the subcommittee to process and investigate grievances or complaints and make recommendations for the Lake County TDCB shall be the Grievance Subcommittee.

Section 2: <u>Purpose</u>: The primary purpose of the Grievance Subcommittee is to process and investigate grievances or complaints from agencies, users, transportation operators, potential users of the system and the Community Transportation Coordinator (CTC), to review and make recommendations, as necessary, for amendments to paratransit eligibility guidelines, and to make recommendations to the TDCB for improvement of services. The Grievance Subcommittee shall meet as often as necessary to process grievances and complaints in a timely manner.

Section 3: <u>Membership:</u> The Grievance Subcommittee shall consist of five (5) voting members chosen from the TDCB. The TDCB shall approve the Grievance Subcommittee appointees by a two-thirds (2/3) vote of a quorum of the members present and voting. The members of the Grievance Subcommittee shall be appointed at the first quarterly meeting and shall serve for a period of one year.

ARTICLE III: DEFINITIONS

Section: 1: <u>Definitions:</u> For the purpose of the TDCB and the Grievance Subcommittee, the following definitions shall apply:

- Community Transportation Coordinator (CTC): The Lake County Board of County Commissioners serves as the CTC for Lake County.
- 2. Formal Grievance: A formal grievance is a written complaint to document any concerns or an unresolved service complaint regarding the operation or administration of Transportation Disadvantaged Program and/or ADA services by the Transportation Operator, CTC, MPO or the TDCB. The grievant, in their formal complaint, should demonstrate or establish their concerns as clearly as possible. Formal Grievances may include, but are not limited to:
 - a. Chronic or recurring or unresolved Service Complaints.

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- b. Violations of specific laws governing the provision of Transportation Disadvantaged services (i.e., Chapter 427 of the Florida Statutes, Chapter 41-2 of the Florida Administrative Code and accompanying documents, Sunshine Law and/or ADA violations).
- c. Contract disputes (Agencies/Operators).
- d. Bidding disputes.
- e. Agency compliance.
- f. Conflicts of interest.
- g. Supplanting of funds.
- h. Billing and/or accounting procedure violation.
- i. Denials of applications for paratransit services.
- 3. Service Complaints: Service complaints are routine incidents that occur on a daily basis that are reported to the CTC, Operator, drivers or dispatchers, or to other individuals involved with the daily operations, and are resolved within the course of a reasonable time period suitable to the complainant. Service standards are established by the CTC and the TDCB. Service complaints may include, but are not limited to:
 - a. Late trips (late pickup, late drop off, and/or late returns).
 - b. No-show by Transportation Operator.
 - c. No-show by client.
 - d. Client Behavior.
 - e. Driver Behavior.
 - f. Passenger discomfort.
 - g. Refusal of service to client for any reason.

ARTICLE IV: GRIEVANCE AND COMPLAINT PROCEDURES

Section 1: <u>General:</u> The following procedures are established to provide regular opportunities for grievances and appeals to be brought before the Grievance Subcommittee and the TDCB.

Section 2: Filing a Grievance: Should a grievant wish to file a formal grievance, the grievant shall provide a written statement of their grievance, containing the name, address, telephone number and any other contact information for the grievant, a clear and concise statement of the grounds for the grievance, supporting documentation, if any, and an explanation of the improvements needed to address the complaint by the grievant. Assistance in filing a formal grievance shall be provided by the Lake-Sumter MPO staff, if requested by the grievant.

The grievance shall be sent to the Transit Division Manager for the CTC, who shall render a decision in writing within fifteen (15) days of receipt of the grievance, giving the grievant an explanation of the facts that lead to the CTC's decision, providing any suggestions for resolution and providing information as to the appeals process. If the grievant is not satisfied with the decision or proposed resolution of the CTC Transit Division Manager, the grievant may appeal by sending the written formal grievance, the CTC response and any information or documentation the grievant wishes to add for scheduling of a hearing before the Grievance Subcommittee for the TDCB, at the following address:

Lake~Sumter Metropolitan Planning Organization

Attn: Transportation Disadvantaged Coordinating Board, Grievance Subcommittee 1300 Citizens Boulevard, Suite 175, Leesburg, FL 34748

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Within seven (7) working days following the date of receipt of the formal grievance, the MPO shall schedule a meeting of the Grievance Subcommittee, unless there is a TDCB meeting that is scheduled within thirty (30) days of the date of the MPO's receipt of the formal grievance, in which case the MPO may schedule the formal grievance to be heard directly by the TDCB at that upcoming meeting. The process outlined in Section 3 of these procedures shall be utilized in such an instance.

If there is no TDCB meeting that is scheduled within thirty (30) days of the date of the MPO's receipt of the formal grievance, then the MPO shall ensure that the meeting of the Grievance Subcommittee to hear the grievance within thirty (30) days of receipt of the formal grievance to address it and any other appeal from any other party received by the MPO at least fourteen (14) days prior to the meeting of the Subcommittee.

The Grievance Subcommittee shall send a notice of the scheduled meeting in writing to the grievant. The notices shall clearly state:

- a. The date, time, and location of the meeting; and
- b. The purpose of the discussion and a statement of issues involved.

The Grievance Subcommittee shall have the power to process and investigate formal grievances and make recommendations to the TDCB or to the Commission, when local resolution cannot be found, for improvement of service. Within fifteen (15) days of the meeting of the Subcommittee, the Subcommittee shall render a recommendation in writing to the grievant. Written recommendations shall include the following information:

- a. A statement that a meeting was held in which the involved parties, their representatives, and witnesses were given an opportunity to present their position; and
- b. A statement that clearly defines the issues discussed; and
- c. The recommendation of the Grievance Subcommittee based on the information presented.

The Grievance Subcommittee shall submit a report to the TDCB for the TDCB's information and review at the next regularly scheduled TDCB meeting, containing a brief summary of each grievance and the Subcommittee's recommendation. All documents pertaining to the grievance process will be made available, upon request of the grievant, in a format accessible to persons with disabilities.

Section 3: <u>Grievances Before and Appeals to the TDCB:</u> The TDCB may hear grievances scheduled before it by MPO staff pursuant to Section 2 of these procedures. In addition, the grievant may appeal the written recommendation of the Grievance Subcommittee to the TDCB, if the grievant is not satisfied with the recommendation or proposed resolution of the Grievance Subcommittee, by notifying the MPO, in writing, that the grievant wishes to appeal the recommendation of the Grievance Subcommittee.

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Assistance in filing a grievance or an appeal shall be provided by staff to the MPO, if requested. The grievance or appeal shall be heard at the next regularly scheduled TDCB meeting, and the grievant shall be notified in writing of the date, time, and place of the TDCB meeting where the grievance or appeal shall be heard. This written notice shall be mailed at least ten (10) days in advance of the meeting. The TDCB shall render its written recommendation as to the grievance or appeal within fifteen (15) days of the regularly scheduled TDCB meeting when the grievance or appeal was heard. A copy of the written recommendation made by the TDCB shall be mailed to the grievant.

Section 4: <u>Notices:</u> All written correspondence between the Grievance Subcommittee, MPO and the TDCB to the grievant/appellant shall be sent via email or USPS Return Receipt service. All documents pertaining to the grievance process will be made available, upon request, in a format accessible to persons with disabilities.

Section 5: <u>Commission for Transportation Disadvantaged</u>: If the grievant is dissatisfied with the recommendation of the TDCB, he/she may continue the process with the Florida Commission for the Transportation Disadvantaged Ombudsman Program. The customer may begin this process by contacting the Commission Ombudsman through the TD Helpline at (800) 983-2435 or e-mail: <u>CTDOmbudsman@dot.state.fl.us</u> or via mail at: Florida Commission for the Transportation Disadvantaged, 605 Suwannee St., MS-49, Tallahassee, FL 32399-0450 or online at www.fdot.gov/ctd.

ARTICLE V: SCHEDULED MEETINGS

When a meeting of the Grievance Subcommittee is necessary, staff to the MPO shall schedule a meeting for the Grievance Subcommittee.

ARTICLE VI: RECORDS RETENTION

Records retention shall be in accordance with the retention schedules prescribed by the Secretary of State of the State of Florida.

ARTICLE VII: AMENDMENTS

The TDCB Grievance Procedures may be amended by a two-thirds (2/3) vote of a quorum of the members of the TDCB present and voting, provided the proposed change(s) is/are made available for review to all members at least seven (7) days in advance of the meeting.

ARTICLE VIII: CERTIFICATION

The undersigned hereby certifies that he/she is the Chair of the TDCB and that the foregoing is a full, true and correct copy of the Grievance procedures of this TDCB as adopted by the TDCB on the 11th day of March 2019.

Leslie Campione, Chair

Lake County

Transportation Disadvantaged Coordinating Board

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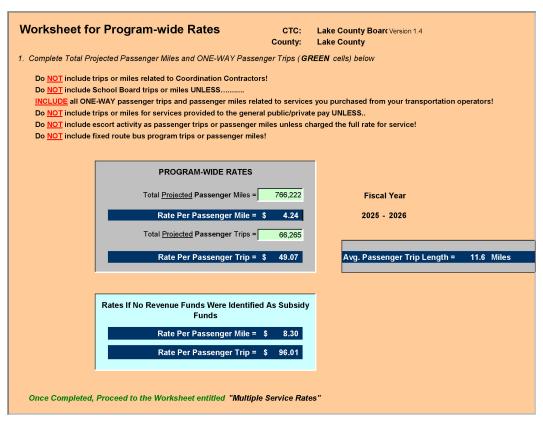


Name:	Today's Date:
Physical Address:	
Mailing Address (if different):	
Home Telephone:	Other Telephone:
Email Address:	
Date of Grievance:	Approximate Time:
Are you filing this grievance on your own behalf	?
If not, please supply the name and relationship grievance:	of the person for whom you are registering this
Grievance Statement:	
Signature:	Date:
Below to be Filled out by Lake County Transi	<u>t:</u>
Report Received By:	Date:
Action/Results:	

Lake County TDCB Grievance Procedures June 2, 2025

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APPENDIX L: RATE MODEL WORKSHEETS (FY 2025-2026)



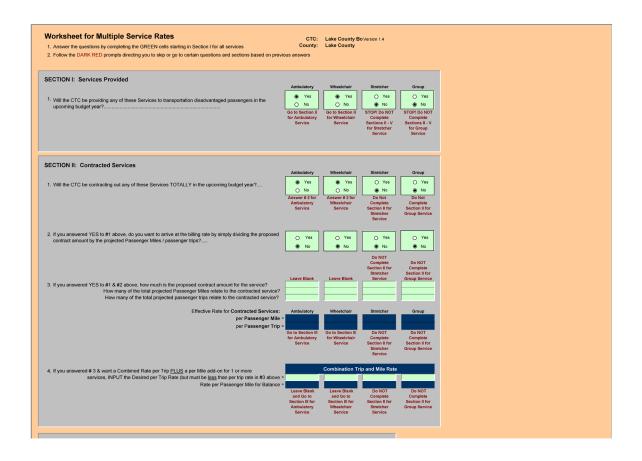
The miles that a vehicle is scheduled to or actually travels from the time it pulls out from its garage to go into revenue service to the time it pulls in from revenue service.

Vehicle Revenue Miles (VRM)

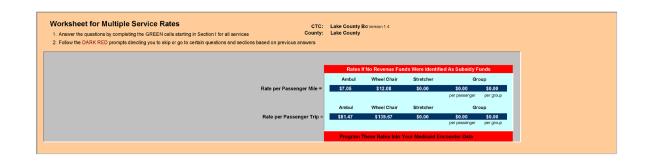
The miles that vehicles are scheduled to or actually travel while in revenue service. Vehicle revenue miles exclude:

Operator training, and Vehicle maintenance testing, as well as School bus and charter services.

Passenger Miles (PM)
The cumulative sum of the distances ridden by each passenger.



2. Follow the DARK RED prompts directing you to skip or go to certain questions and sections based on previous answers SECTION III: Escort Service 1. Do you want to charge all escorts a fee?	Vorksheet for Multiple Service Rates		Lake County Bo Version 1.4			
SECTION III: Earort Service 1. Do you want to charge all escorts a fee? 2. If you answered Yes to \$1, do you want to charge the fee per passenger hip OR. 3. If you answered Yes to \$1 and completed \$2, for how many of the projected Passenger fine? 4. How much will you charge each escort? 4. How much will you charge each escort? 5. ECTION IV: Group Service Loading 1. If the message "You Matt Complete This Section" appears to the right, what is the projected total number of Group Verice Revenue Miles? 5. ECTION IV: Group Service Passenger Miles? (right-wise leave blank). And what is the projected total number of Group Verice Revenue Miles? 5. ECTION IV: Reta Calculations for Multiple Services: 1. Input Projected Passenger Miles of Research Tips for each Service in the GREEN cells and the Rates for each Service will be colculated automatically **Male and Tips you input mast sum to the lotal for all Services entered on the Program-wide Rates." Worksheet, MINUS miles and trips for contracted services: The masses were calculation to the Section in a Section in a Section in the CREEN cells and the Rates for each Service will be colculated automatically **Male and Tips you input mast sum to the lotal for all Services entered on the Program-wide Rates." Worksheet, MINUS miles and trips for contracted services: The masses were calculation to the Section in a Section in a Projected Passenger Miles (sectualing totally contracted services addressed in Section iii) = 709, 222 **Projected Passenger Trips (sectuding totally contracted services addressed in Section iii) = 709, 222 **Rate per Passenger Miles 10,500 10,00 1	Answer the questions by completing the GREEN cells starting in Section I for all services		Lake County			
1. By our answered Yes to #1, do you want to charge the fee per passenger flip OR	Follow the DARK RED prompts directing you to skip or go to certain questions and sections based on previous ar	answers				
By 2. 4 and Section IV and Section IV and Section IV and Section II and Completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and completed #2, for how many of the projected Passenger Miles of 1 and passenger Trips for each Service in the GREEN coils and the Rates for each Service will be calculated automatically **Males and Trips you input must arm to the total for all Services entered on the "Program-wide Rates" Worksheet, MINUS miles and trips for controlled services is the new war calculation in the Section is 100 and 100 to 100 and 100	ECTION III: Escort Service					
SECTION IV: Group Service Loading 1. If the message "You hists Complete this Section appears to the right, what is the projected total number of Group Service Loading 1. If the message "You hists Complete This Section" appears to the right, what is the projected total number of Group Service Passenger Miles (rotherwise leave blank) SECTION IV: Group Service Loading 1. If the message "You hists Complete This Section" appears to the right, what is the projected total number of Group Service Passenger Miles (rotherwise leave blank) SECTION IV: Rate Calculations for Multiple Services: 1. Input Projected Passenger Miles and Passenger Trips for each Service in the GREEN coils and the Rates for each Service will be calculated automatically * Miles and Trips you input must sum to the total for all Services entered on the "Program-wise Fastes" Worksheet, MINUS miles and trips for contacted services III above * Be sure to leave the service BLANK if you answered NO in Section I or YES to question #2 in Section III and the Section III above * Projected Passenger Miles (excluding totally contracted services addressed in Section II) = 768.222 * Rate per Passenger Miles Services Services Blank Leave Bla	Skiyo Sec	No ip #2 - 4 and ction IV and				
Passenger Trips / Passenger Miles will a passenger be accompanied by an escort? Leave Black Le			Leave Blank			
SECTION IV: Group Service Loading 1. If the message "You Must Complete This Section" appears to the right, what is the projected total number of Group Service Passenger Miles (where the Section IV) number of Group Service Passenger Miles and what is the projected total number of Group Vehicle Revenue Miles? SECTION V: Rate Calculations for Mulitiple Services: 1. Input Projected Passenger Miles and Passenger Trips for each Service in the GREEN cells and the Rates for each Service will be calculated automatically **More of Passenger Miles and Passenger Trips for each Service in the GREEN cells and the Rates Worksheet, MRNUS males and trips for projected Passenger Miles and the Section II above **Be sure to leave the service BLANK if you answered NO in Section for YES to question #2 in Section II) = 768.222 ** **Rate per Passenger Miles **Projected Passenger Miles (excluding totally contracted services addressed in Section II) = 768.222 ** **Rate per Passenger Miles **Projected Passenger Trips (excluding totally contracted services addressed in Section II) = 68.205 ** **Rate per Passenger Trips **Ambul Wheel Chair Leave Blank **Wheel Chair Leave Blank **Description of Croup Leave Blank **Ambul Wheel Chair Leave Blank **Projected Passenger Trips (excluding totally contracted services addressed in Section II) = 68.205 ** **Rate per Passenger Trip = 449.715 ** **Ambul Wheel Chair Leave Blank **Description of Croup Leave Blank **Ambul Wheel Chair Leave Blank **Leave B			Leave Blank			
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SECTION V: Rate Calculations for Mulitiple Services: 1. Input Projected Passenger Miles and Passenger Trips for each Service in the GREEN cells and the Rates for each Service will be calculated automatically *Miles and Trips you input must sum to the total for all Services entered on the "Program-wide Rates" Worksheet, MINUS miles and trips for contracted service if the rates were calculated in the Section II above *Be sure to leave the service <u>BLANK</u> if you answered NO in Section 1 or YES to question #2 in Section III = 766,222 * 574,856 * 191.394 * 191.3	If the message "You Must Complete This Section" appears to the right, what is the projected total		Loading Rate			
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APPENDIX M: TD BUS PASS PROGRAM





LAKE COUNTY TRANSPORTATION DISADVANTAGED (TD) BUS PASS PROGRAM

What is the Bus Pass Program?

A fixed-route bus pass is provided at no cost to qualifying individuals who are financially prohibited from using the fixed-route system. Eligible recipients receive bus passes via U.S. Mail only. TD bus passes cannot be picked up at County facilities.

How do I qualify for a TD bus pass?

To qualify for the TD Bus Pass Program, you must live in Lake County, have no means of transportation, including family and friends, and an income no greater than 200% of the federal poverty level.

How do I get a pass?

- If you are not currently eligible for TD service, you may request a Paratransit Eligibility Application by calling 352.742.1940 or download an application at www.ridelakexpress.com
- 2. Complete and mail the application, along with the required Proof of Income to the address shown on the application.
- 3. To check the status of your application call 352.742.1940 three weeks (21 days) after the submission of your paperwork.
- 4. If you are a current TD eligible passenger and wish to utilize the LakeXpress bus service even though you reside past the ¾ mile requirement for the LakeXpress fixed route service, you may skip steps 1-3 above and simply call the Customer Service Center to obtain a TD bus pass.

How much does the pass cost?

Eligible TD customers may receive a 30-day bus pass, a 10 non-consecutive day bus pass, or an all-day bus pass at no cost to the passenger.