A study conducted by the Florida Department of Transportation revealed Florida's urban fixed-route transit provided more than 134 million vehicle miles and its passengers traveled more than 1.3 billion passenger miles annually.

By reducing household travel costs and reducing automobile trips, these services result in direct economic and community benefits. These benefits ripple through the transportation system and the economy and are felt, directly or indirectly, by all residents of the state—even by those who choose not to use transit and those who live in communities that do not have transit.



Florida's Urban Fixed-Route Transit Systems

Bay County Transit (Bay Town Trolley) Broward County Transit (BCT) Central Florida Regional Transportation Authority (LYNX) City of Tallahassee (StarMetro) Collier Area Transit (CAT) Escambia County Area Transit (ECAT) Gainesville Regional Transit System (RTS) Hernando County (THE Bus) Hillsborough Area Regional Transit Authority (HART) Indian River Transit (GoLine) Jacksonville Transportation Authority (JTA) Lake County Board of County Commissioners (LakeXpress) Lakeland Area Mass Transit District (Citrus Connection) Lee County Transit (LeeTran) Manatee County Area Transit (MCAT) Martin County (Community Coach) Miami-Dade Transit (MDT) Ocala/Marion County (SunTran) Okaloosa County (The Wave) Palm Beach County (PalmTran) Pasco County Public Transportation (PCPT) Pinellas Suncoast Transit Authority (PSTA) Polk County Transit Services Division Sarasota County Area Transit (SCAT) South Florida Regional Transportation Authority (Tri-Rail) Space Coast Area Transit (SCAT) St. Johns County Transit (Sunshine Bus) St. Lucie County (Treasure Coast Connector)

Research results reported here are from "Economic and Community Benefits of Urban Fixed-Route Transit in Florida," prepared by the FDOT Transit Office.

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BENEFITS of URBAN FIXED-ROUTE TRANSIT in-FLORIDA



YBOR CITY



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TRANSIT BENEFITS THE ECONOMY

Federal funds invested in Florida fixed-route transit increase Florida's annual economic output by \$464 million, support 4,041 jobs annually, and increase annual labor income by \$192 million.

Transit and highway users save \$537 million annually in out-of-pocket travel costs (approximately \$55 per household). These cost savings increase economic output by \$160 million, generate 378 jobs, and increase labor income by \$125 million.

TRANSIT IMPROVES TRAFFIC SAFETY

Fixed-route transit reduces fatalities and injuries because it decreases travel in private vehicles. It is estimated that this results in 66 fewer traffic fatalities (a 2.1 percent reduction) and 2,599 fewer traffic injuries annually.

TRANSIT REDUCES AIR POLLUTANTS AND GREENHOUSE GAS EMMISSIONS

TRI 🖧 RAIL

Fixed-route transit reduces air pollution by reducing travel by passenger vehicles, which results in net reductions of 9,992 tons of carbon monoxide and 259 tons of volatile organic compounds. The reduced emission of CO is equivalent to removing 128,000 passenger vehicles from the roads annually. Fixed-route transit also reduces the emission of greenhouse gases by an estimated 254,556 tons of carbon dioxide annually. This is equivalent to eliminating 52,000 passenger vehicles worth of annual travel.

TRANSIT REDUCES TRAVEL DELAYS

Fixed-route transit reduces travel delay from congestion by 6.6 million hours annually.

TRANSIT CAN INFLUENCE LAND USE AND INCREASE PROPERTY VALUES

Quality transit can shape development, support sustainable urban neighborhoods and increase property values.

TRANSIT INCREASES PHYSICAL ACTIVITY AND PROMOTES GOOD HEALTH

Transit provides travel choices for residents and visitors alike. Fixed-route transit users walk and bike 128 minutes more per week. This makes a significant contribution to meeting the minimum 150 minutes per week of moderate to vigorous physical activity recommended by the U.S. Surgeon General.

TRANSIT SAVES PETROLEUM

Fixed-route transit is estimated to reduce energy use by 43 million gallons of gasoline. This is equivalent to removing 72,600 passenger vehicles from the road annually.

TRANSIT HELPS TRANSPORTATION DISADVANTAGED PROGRAMS

Paratransit programs save up to \$146 million annually by being able to offer some clients discount fixed-route transit passes in lieu of more expensive paratransit services.

TRANSIT PROVIDES MOBILITY FOR THE TRANSPORTATION DISADVANTAGED

Fixed-route transit helps meet the mobility needs of the general population that may not have private vehicle choices due to factors such as age, income, and physical or mental health.