



STRATEGIC AREA: **TRANSPORTATION**



MISSION: *“To provide a safe, intermodal, sustainable transportation system that enhances mobility, expedites commerce within and through the county, and supports economic growth.”*





An effective transportation system is necessary for the efficient daily movement of people and goods throughout the county, and is an essential ingredient for economic growth. Miami-Dade County plays a key role in our local transportation system, starting with local and regional transportation planning. We build and maintain roadways, bridges, sidewalks and bike paths. We provide public transit services, including bus, rail and special transportation services for the disabled. We operate two major international gateways, Miami International Airport and the Port of Miami, which are also key economic engines for the community. We regulate the taxicab and limousine industries, which often form a visitor’s first impression of our community. We work with partners including the Florida Department of Transportation, the Miami-Dade Expressway Authority and the Federal Transportation Administration to implement system improvements.

These County Services Matter To YOU If:

You drive, walk, or ride your bike on roads or sidewalks • You ride the bus or the train, or take taxis • You have traveled by air or taken a cruise • You or someone close to you has a disability and depends on special transportation services • You care about the health of our economy and the strength of our travel, tourism, and trade industries

TRANSPORTATION GOALS:

- *Efficient transportation network*
- *Safe and customer-friendly transportation system*
- *Well-maintained transportation system and infrastructure*



KEY PERFORMANCE TARGETS INCLUDE:

- *Keep the average annual traffic delay (during peak hours) due to traffic congestion at less than 46.2 hours*
- *Increase bus on-time performance to greater than the current level of 80 percent*
- *Initiate rail service to Miami International Airport through the Miami Intermodal Center*
- *Decrease traffic crashes from 41,000 to fewer than 40,000*
- *Complete the Port Tunnel project at the Port of Miami*
- *Increase resident satisfaction with the cleanliness of major streets from 61 percent to 75 percent*



STRATEGIC AREA: TRANSPORTATION

GOAL: *Efficient transportation network*

OBJECTIVES:

Minimize traffic congestion

Reduce travel delays due to congestion; increase resident satisfaction with traffic signal coordination

Expand & improve bikeway, greenway and sidewalk system

Increase miles of designated bike lanes; increase resident satisfaction with sidewalks; increase schools with "Safe Routes to School" infrastructure improvements

Provide reliable transit service

Improve bus and rail on-time performance; improve resident satisfaction with transit quality and reliability

Expand public transportation

Maintain bus revenue miles at currently budgeted level; increase rail revenue miles and bus rapid transit lanes; increase transit ridership; reduce average headways between buses; improve resident satisfaction with the bus system's reach

Improve mobility of low-income individuals, the elderly and disabled

Continue to provide Special Transportation Services (STS) for the disabled and Golden Passports for seniors; ensure acceptable STS on-time performance; decrease STS complaints; increase the number of sidewalks that are ADA-accessible

Facilitate connections between transportation modes

Initiate rail service at Miami International Airport (MIA) through the Miami Intermodal Center; increase bus revenue miles to MIA; increase bus boardings at Park and Ride lots, MIA and the Port of Miami; increase vehicles parked at rail stations; provide transit connectivity to Tri-Rail and Broward County Transit; complete the Port Tunnel project

SAMPLE STRATEGIES:

- Expand the use of Transportation Demand Management (TDM) strategies
- Complete traffic signalization enhancements to improve traffic flow
- Include provisions for biking and walking in new projects and reconstructions ("complete streets")
- Augment existing transit routes with connecting greenways / bikeways
- Explore public / private partnerships for Park and Ride facilities

Think of what else could be done with the 36 hours of extra time suffered in congestion by the average (U.S.) urban traveler in 2007: almost 5 vacation days... almost 13 big league baseball games... more than 600 average online video clips.

(LOMAX)



GOAL: *Safe and customer-friendly transportation system*

OBJECTIVES:

Reduce traffic accidents

Reduce injuries and deaths due to traffic accidents; decrease number of crashes

Improve safety for bicycles and pedestrians

Reduce cyclist and pedestrian injuries and deaths

Ensure the safe operation of public transit

Reduce bus accidents; ensure 100 percent of bus fleet passes annual inspections

Ensure security at airports, Port of Miami and on public transit

Decrease emergency response time at MIA; reduce crime at MIA and on the transit system; improve resident satisfaction with feeling of safety at bus and rail stops

Provide easy access to transportation information

Improve resident satisfaction with the availability of transit information and with the quality of road signs on major streets

Ensure excellent customer service for passengers

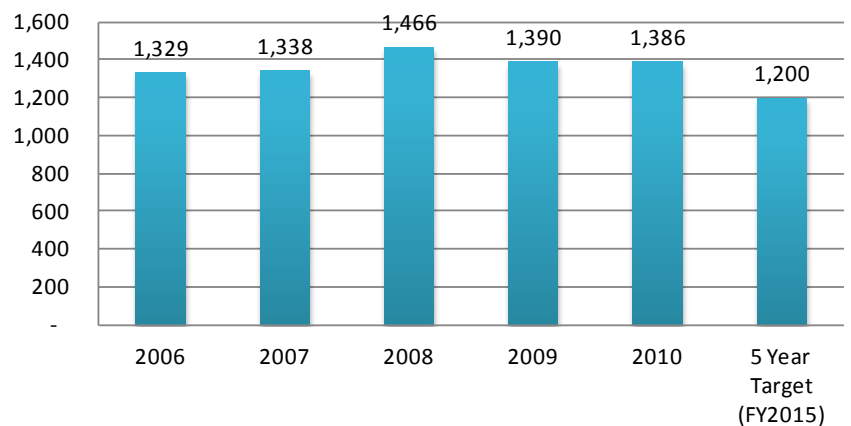
Improve resident satisfaction with bus driver courtesy; reduce taxicab complaints; increase resident and customer satisfaction with MIA; improve resident satisfaction with the Port of Miami



SAMPLE STRATEGIES:

- Improve enforcement of traffic laws (photo enforcement, selective enforcement)
- Adhere to preventative maintenance schedules for transit vehicles
- Improve design to enhance security and safety
- Continue to install illuminated street signs
- Use recognition programs to promote excellent customer service

Number of injuries to pedestrians





STRATEGIC AREA: **TRANSPORTATION**

GOAL: *Well-maintained transportation system and infrastructure*

OBJECTIVES:

Maintain roadway infrastructure

Improve the percentage of infrastructure in excellent and fair condition; increase resident satisfaction with the overall smoothness of roads on major streets

Provide attractive, well-maintained facilities and vehicles

Increase resident satisfaction with the cleanliness of buses, trains and transit stops; decrease the frequency of bus and train breakdowns

Continually modernize Port of Miami and airports

Complete the Miami Intermodal Center at the airport; complete the Port of Miami dredging project phase 3; increase resident satisfaction with airport and Port of Miami services

Enhance aesthetics of transportation infrastructure

Increase the percentage of roadway medians with enhanced landscaping; increase resident satisfaction with landscaping and cleanliness of major streets

SAMPLE STRATEGIES:

- Develop rating levels for transportation infrastructure to ensure that maintenance needs are effectively prioritized
- Establish schedules for routine maintenance and major system upgrades and overhauls
- Improve standards for paratransit vehicles, jitneys and taxis
- Continue enhanced plantings along major corridors, arterials, causeways and hubs

Public transportation is vital to our nation's economy. It connects people to jobs, supports business development, saves households money, and generates employment with every dollar invested. For every \$1 billion invested in public transportation, 30,000 jobs are supported.

(AMERICAN PUBLIC TRANSPORTATION ASSOCIATION)

