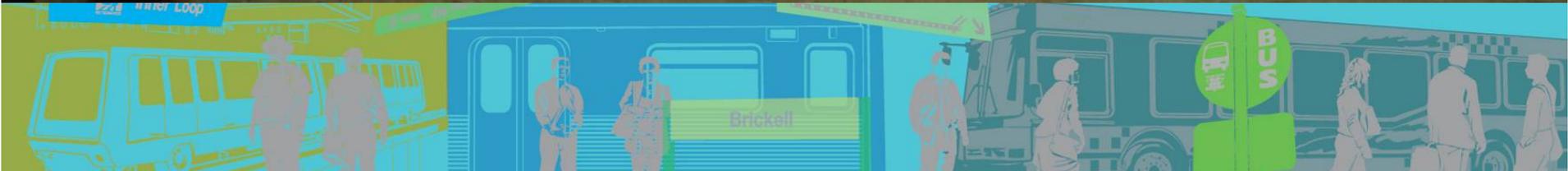


Community Image Advisory Board
Miami-Dade Transit





Miami-Dade Transit Mission Statement

To meet the needs of the public for the highest quality transit service: safe, reliable, efficient and courteous.



Miami-Dade Transit Overview

- Largest public transit agency in Florida
- 14th largest public transit system in the USA
- Fleet of 893 buses, 136 rail cars, 29 single unit Mover cars, 359 paratransit vehicles
- Nearly 400,000 passengers boardings – all four (4) modes



Miami-Dade Transit Overview

- **Metrobus**

Provides 30.5 million miles of bus service in Miami-Dade County, travelling as far north as Hallandale in southern Broward County and as far south as Mile Marker 50 in the Florida Keys

- **Metrorail**

An elevated 22.6 mile elevated heavy rail system with 22 stations from Dadeland South in the Kendall area to the Palmetto station in northwest Miami-Dade County



Miami-Dade Transit Overview

- **Metromover**
A free automated people-mover system that serves downtown Miami from Omni to Brickell with 20 conveniently-located stations
- **STS (Special Transportation Services)**
Provides 1.6 million door-to-door trips annually, the highest in the nation



Enhancing Transit

- New EASY Card Automated Fare Collection System officially debuts
- **Tomorrow, Thursday, October 1, 2009**



Enhancing Transit

- Smart card technology modernizes equipment
- Offers transit users easy access and seamless travel



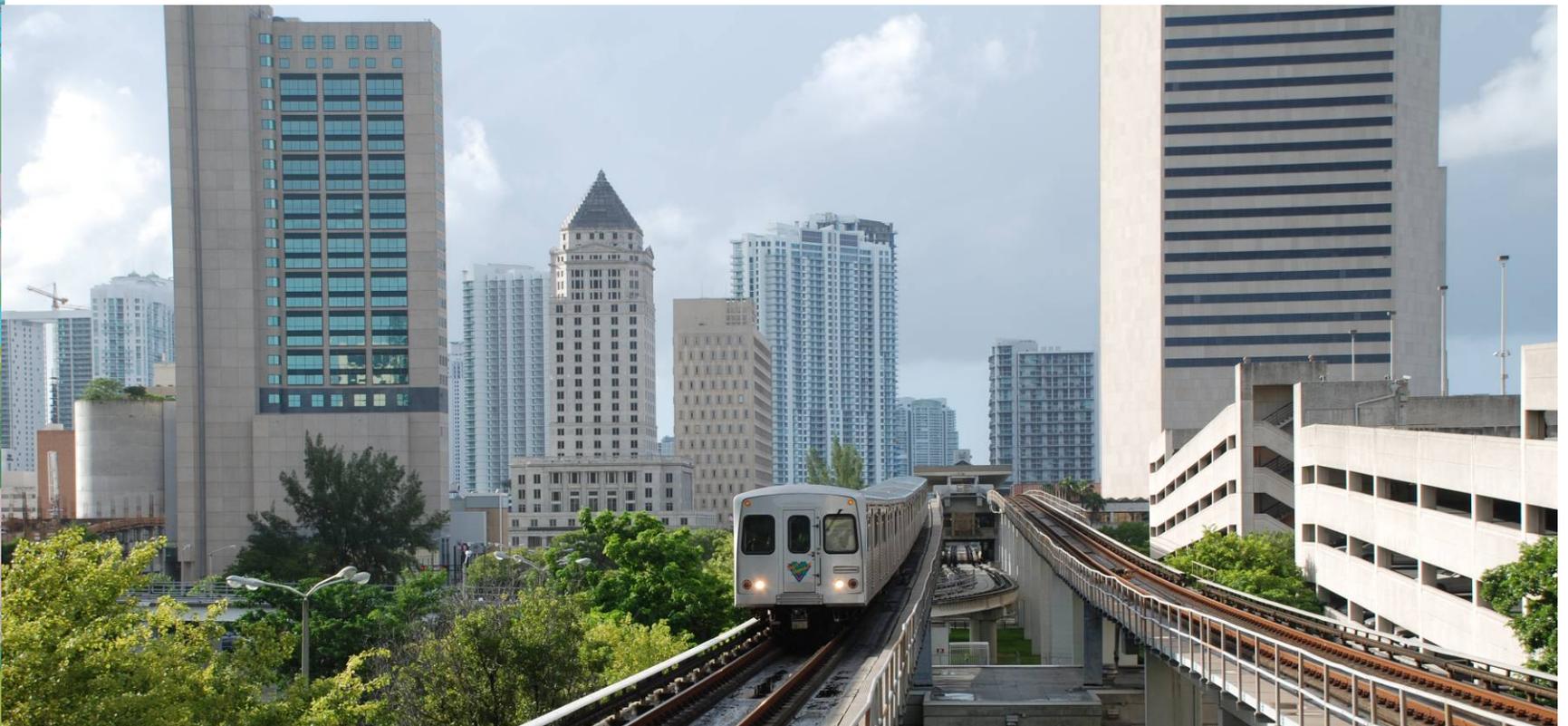
Enhancing Transit

- New Mover vehicles in downtown Miami
- 12 operating on system today; will begin delivery of remaining 17 in July 2010.



Enhancing Transit

- New Metrorail cars
- First delivery begins June 2013



Enhancing Transit

- MIC (Miami Intermodal Center)/Earlington Heights Connector extends Metrorail to Miami International Airport
- Scheduled completion April 2012



Enhancing Transit

- New Metrorail extension to airport will contribute to reduces traffic congestion and improves access for employees, visitors and residents to MIA



Enhancing Transit Partnerships for Improvements

- City Year – “Sweat Equity”
- Community Image Advisory Board (CIAB)
- Public Works
- University of Miami – Health District (Civic Center)



More Sweat Equity - Bayfront



City Year - Bayfront



City Year – Adrienne Arsht





Enhancing Transit

- Improved landscaping at seven Metrorail and Metromover stations
- New landscaping features drought-resistant xeriscaping that requires little or no watering





Enhancing Transit

Civic Center Metrorail Station



Before



After

Enhancing Transit

Eleven
Metromover
Stations
have been
repainted



**Omni
Financial District
10th Street
Riverwalk
Miami Avenue
Freedom Tower
8th Street**

**Bayfront
Knight Center
College North
8th Street**

Enhancing Transit

- Partnership with New World School of the Arts (NWSA) creates appealing environment for Metrorail and Metromover customers
- Provides students an opportunity to display artistic talents

Brickell Metrorail Station



Enhancing Transit

- Nearly 1,000 solar powered bus shelters installed





Enhancing Transit

New Slimline shelters increase opportunity for installations

Dedication ceremony July 17, 2009





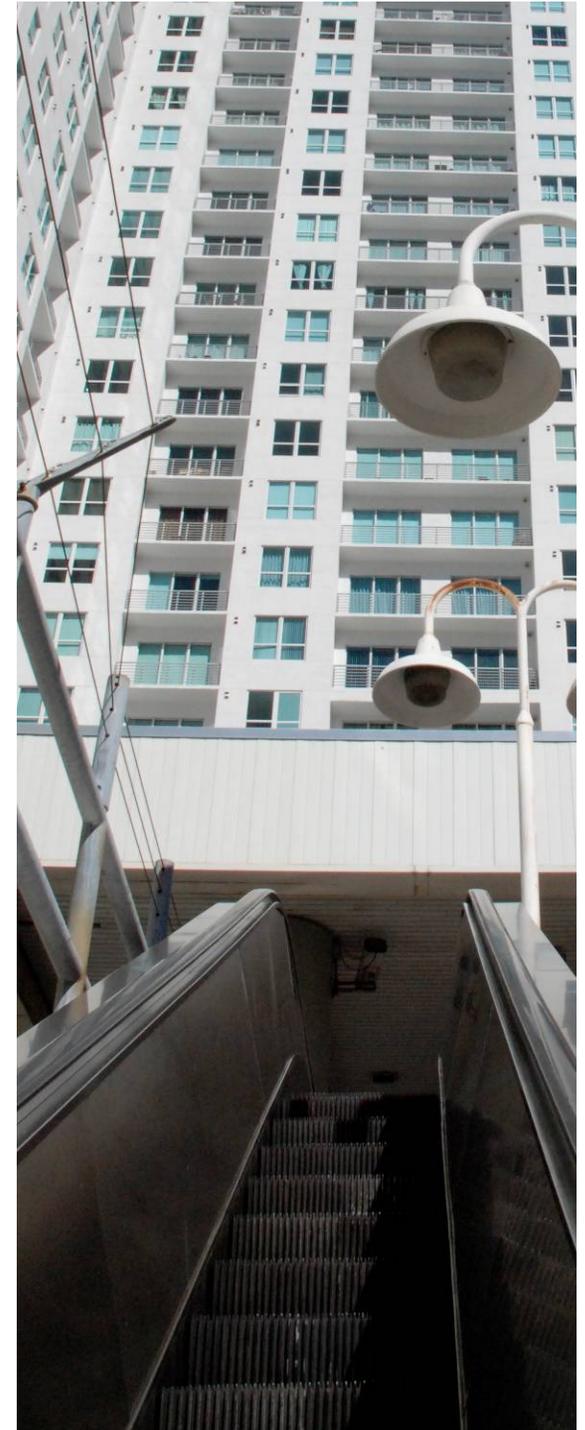
Enhancing Transit

Metromover Escalator Replacements

- Park West (Completed)
- Tenth Street Station (Completed)
- Eleventh Street Station (Completed)
- Brickell Station (Completed)

Metromover Escalator Refurbishments

- School Board Station (Completed)
- 8th Street Station (Completed)
- Financial Center Station (Completed)
- Omni Station (In Progress)
- Freedom Tower Station (In Progress)



Enhancing Transit

- Safety and Security and why they are important to image





Enhancing Transit

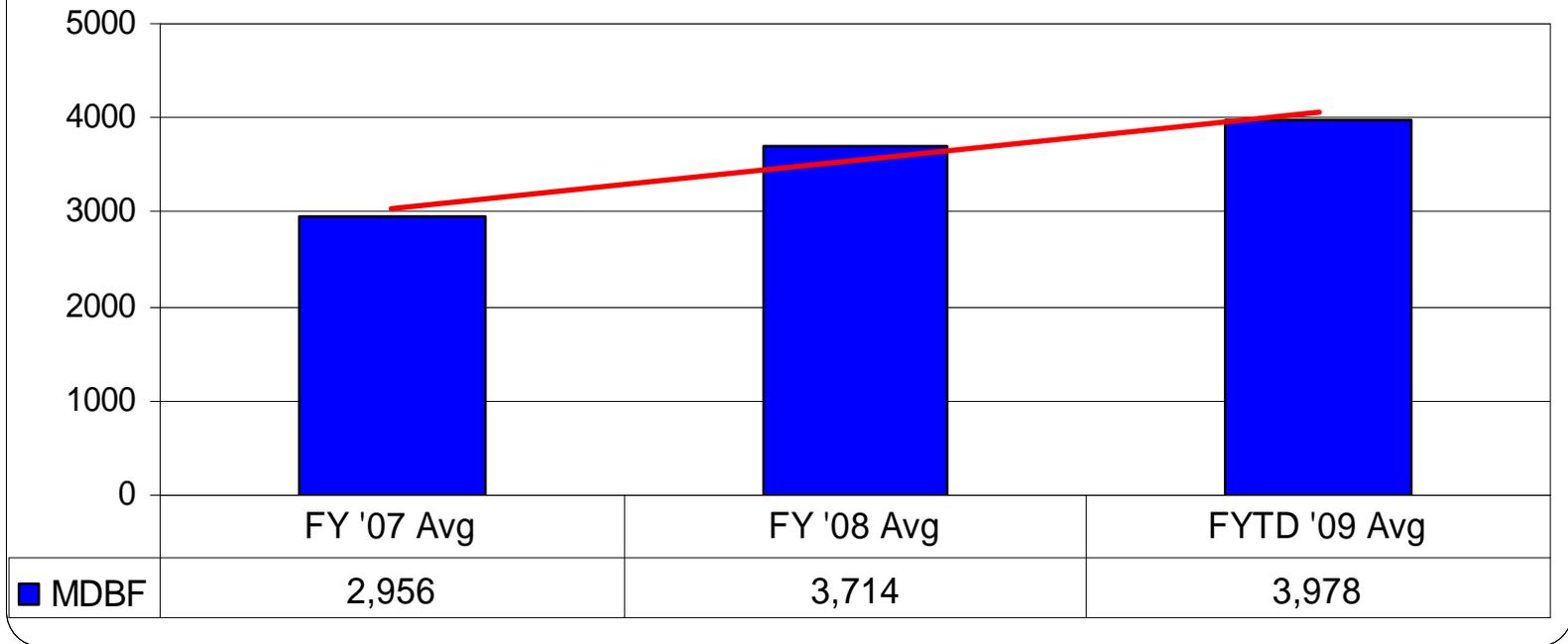
Maintaining Quality Transit Service using Key Performance Measures

Enhancing Transit

How do we define good bus service?

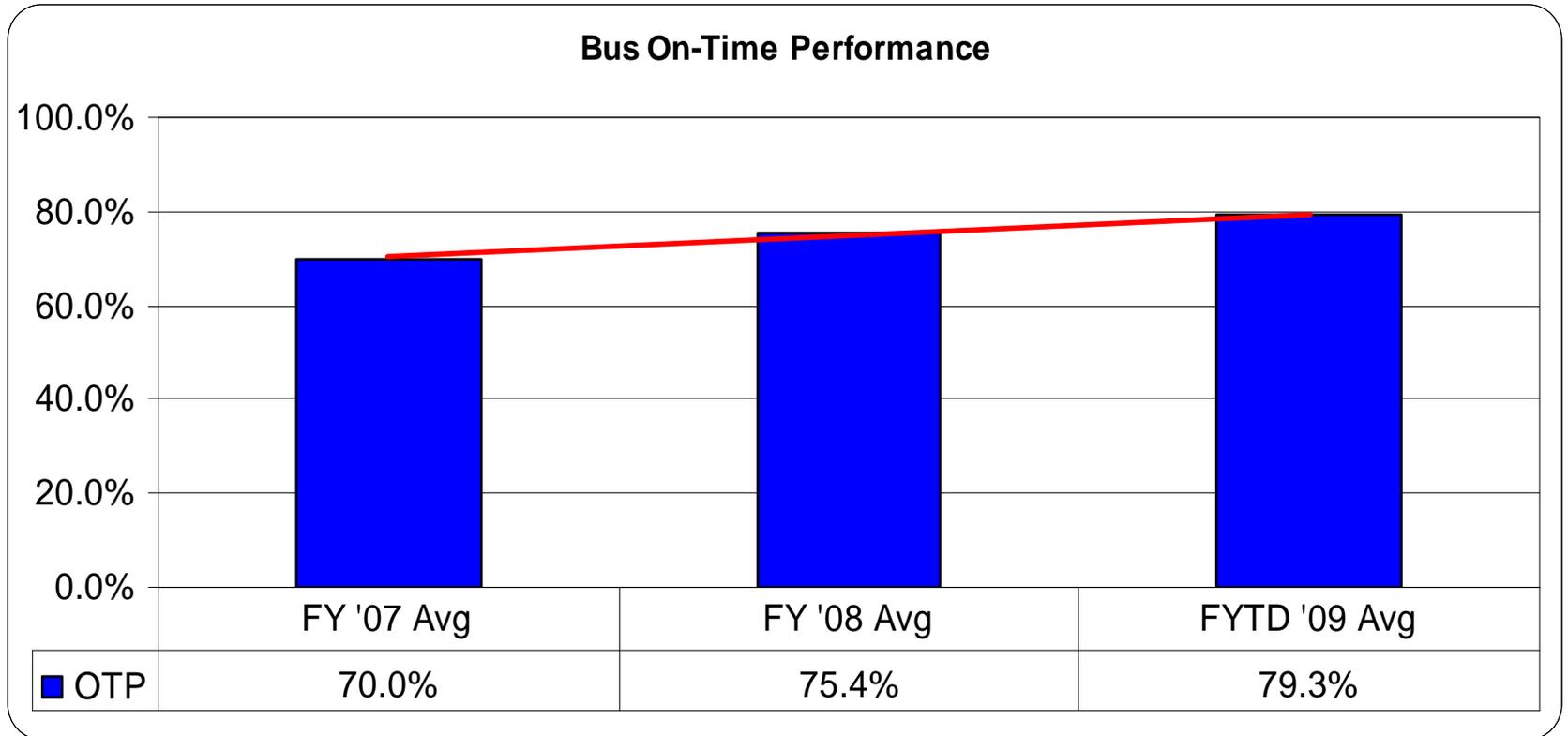


Bus Mean Distance Between Failures



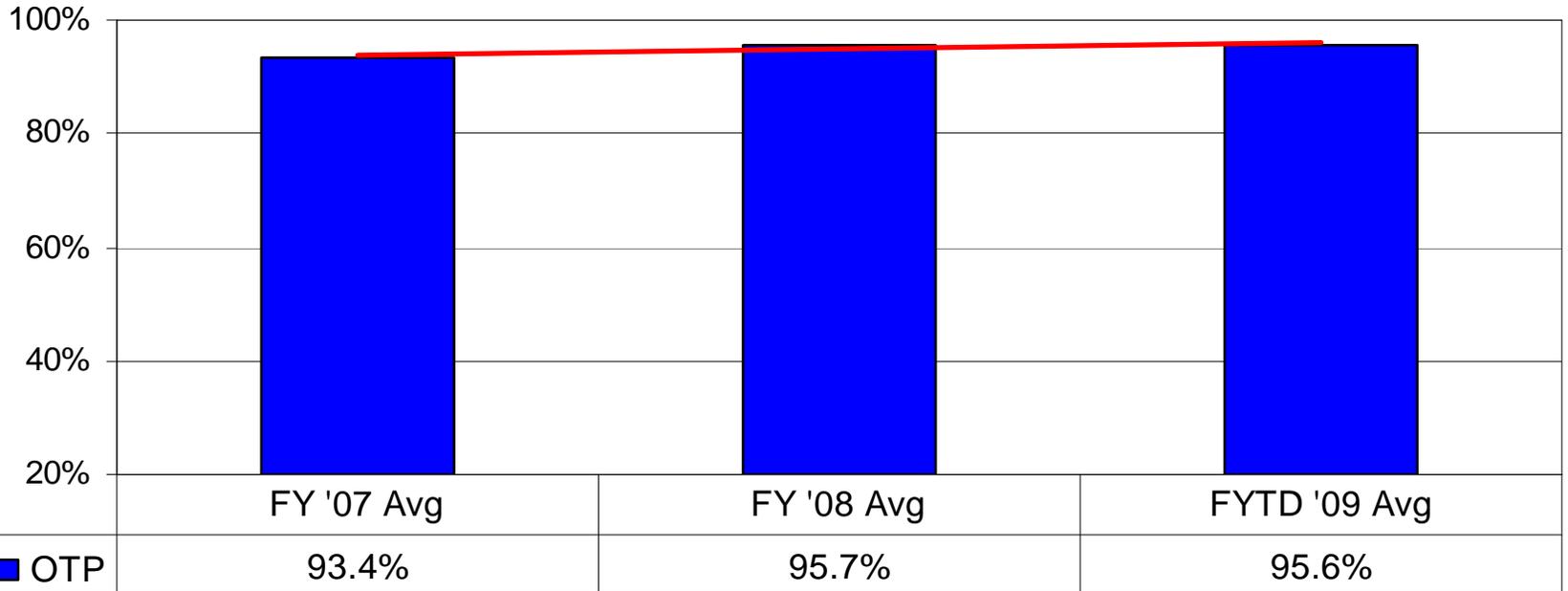


Enhancing Transit Bus On-Time Performance

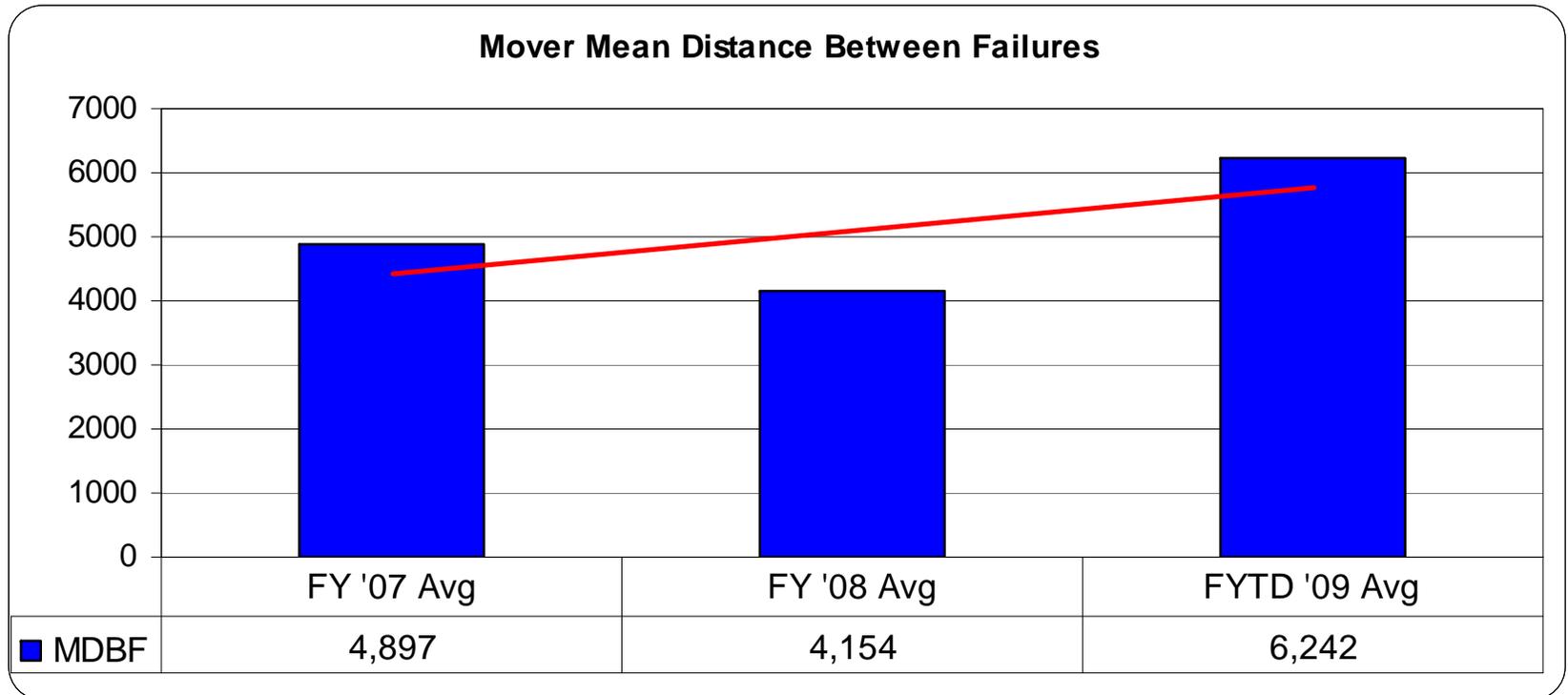


Enhancing Transit Rail On-Time Performance

Rail On-Time Performance

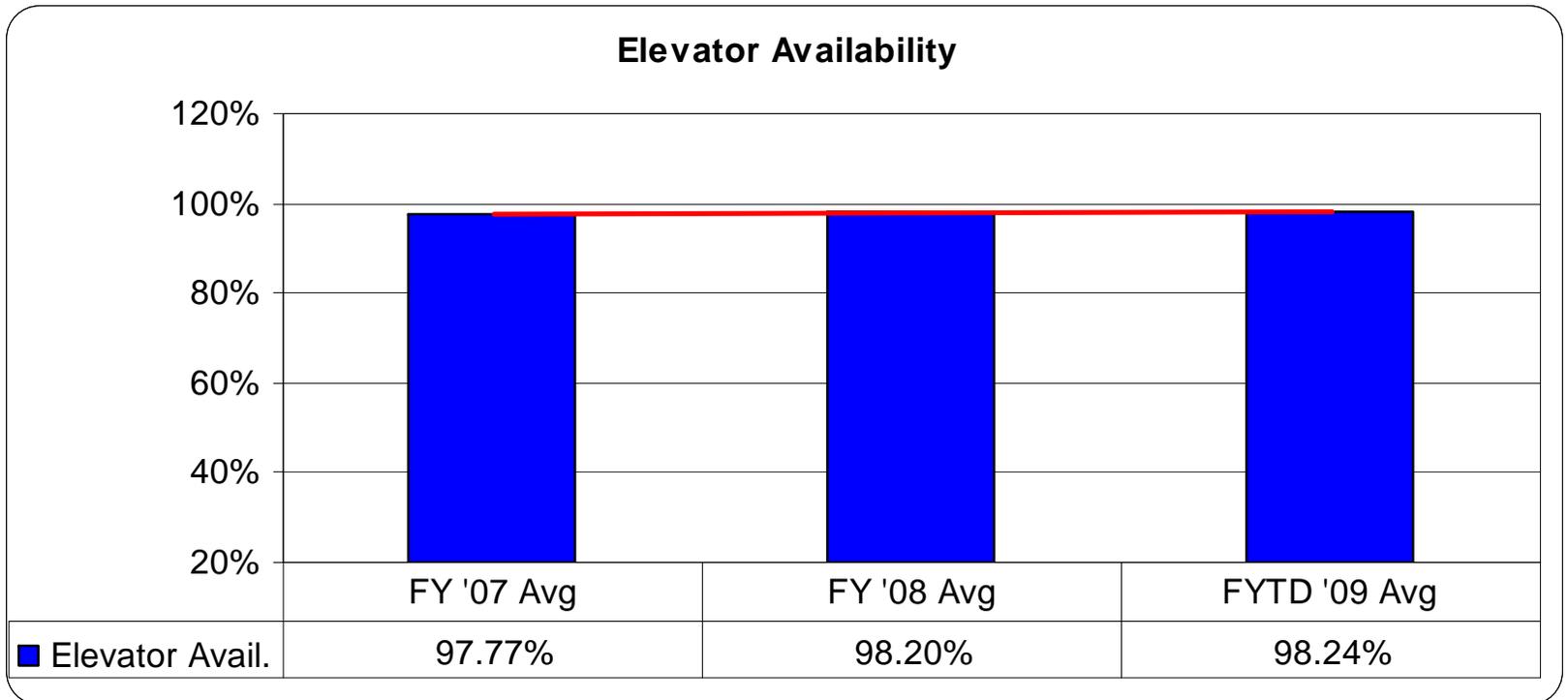


Enhancing Transit Mover Mean Distance Between Failures





Enhancing Transit Vertical Transportation Elevator Availability 90 system wide



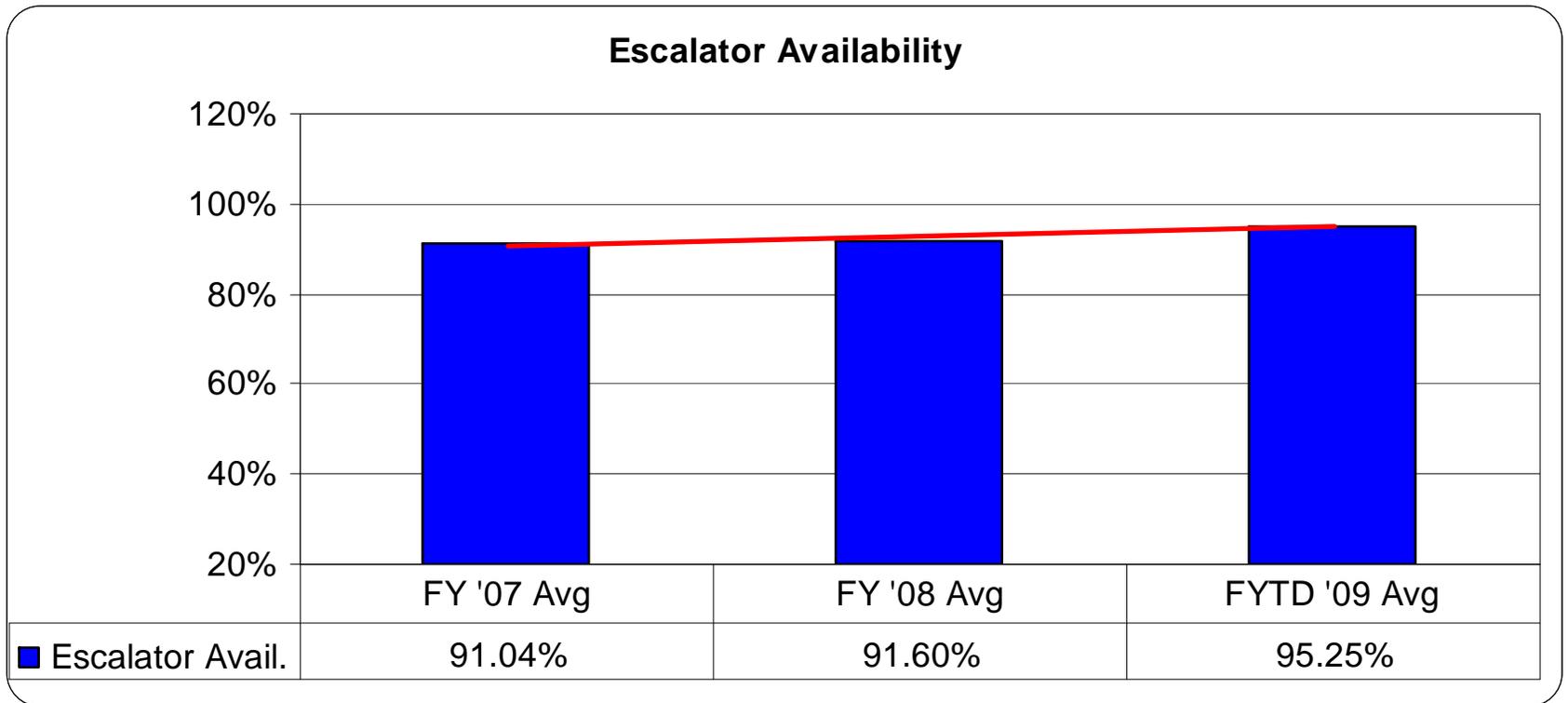


Enhancing Transit

Vertical Transportation

Escalator Availability

80 system wide





How green is public transit?

- Takes cars off the road and saves energy
- Reduces road congestion
- Reduces vehicle pollutants, including smog and greenhouse gas emissions that contribute to global warming
- Metrorail and Metromover are electrically powered



How green is public transit?

Reducing the Carbon Foot Print

- MDT is investing in hybrid-electric technology to reduce fuel consumption of buses
- 5 percent Bio-Diesel Blend
- Solar-power bus shelters - nearly 1,000 installed
- Bicycle-friendly -- cyclists can bring their bikes on Metrobus, Metrorail and Metromover
- Metrorail and Metromover uses electricity

American Recovery and Reinvestment Act (ARRA)

- MDT awarded \$58.6 million for system improvements through two stimulus grants
- Funding provides significant investment for an array of infrastructure and modernization projects



American Recovery and Reinvestment Act (ARRA)

- Refurbishment of Bicentennial Park Metromover Station



American Recovery and Reinvestment Act (ARRA)

- Metrorail and Metrobus Wi-Fi
- Internet accessibility on rail platforms and trains
- Pilot launch planned for October 2009



American Recovery and Reinvestment Act (ARRA)

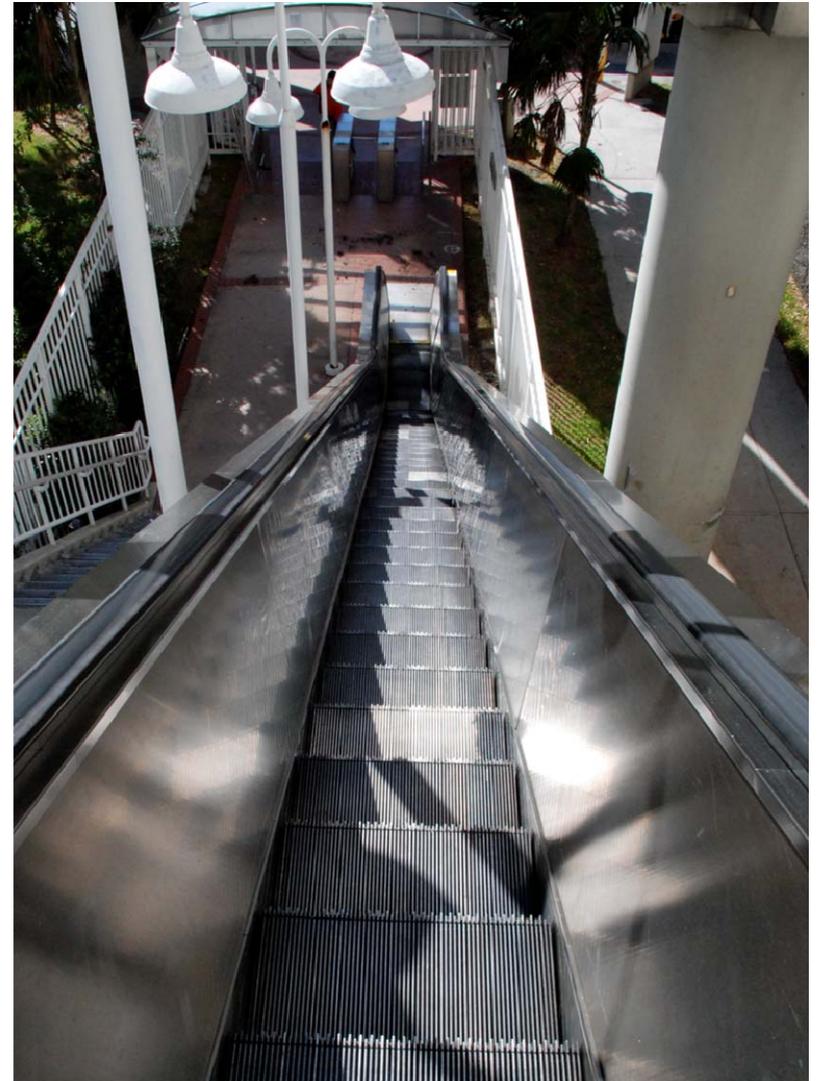


- Kendall Drive Enhancement Bus Service Project
- Reduce Kendall Drive congestion with service enhancement that includes the purchase of 60-foot-long hybrid buses



American Recovery and Reinvestment Act (ARRA)

- Metromover (Inner loop) escalator replacements and canopies to protect passengers and equipment



American Recovery and Reinvestment Act (ARRA)

- Metrorail Track and Guideway Refurbishment
- Part of an infrastructure upgrade program to increase safety and reduce noise



American Recovery and Reinvestment Act (ARRA)

- Upgrade rail traction power substation
- Installing digital cameras to improve surveillance of Metromover platform and station areas
- Upgrade Metrorail graphics and signage to integrate MIC-Earlington Heights connection into the rail system



American Recovery and Reinvestment Act (ARRA)

- Upgrade computerized bus dispatching and tracking system
- Improve access to South Miami-Dade Busway for passengers with disabilities
- Fiber optics replacement for Metromover system



Awards and Accomplishments

- **2007**

- **Florida Sterling Council Special Quality Award**

- Preventive Maintenance Program improving fleet reliability resulting in \$1.3 million annual savings

- **2008**

- **APTA (American Public Transportation Association) Innovation Award – Train Tracker**

- **Florida Public Transportation Association (FPTA)**

- Bus Operations - Most Improved in Safety

- 4 Marketing Awards

- 3rd Place Mechanic of the Year Competition

- 3rd Place Driver of the Year Competition

- **2009**

- **NACo Achievement Award - Train Tracker system**

- APTA EASY Card Marketing Campaign – **1st Place**

- Rider Alerts

- Use of Six Sigma process for problem solving and process improvement, FTA Case Study

- FPTA -- **1st Place** – Mechanic of the Year Competition



MDT Vision

To be the number one
transportation choice in
Miami-Dade County

