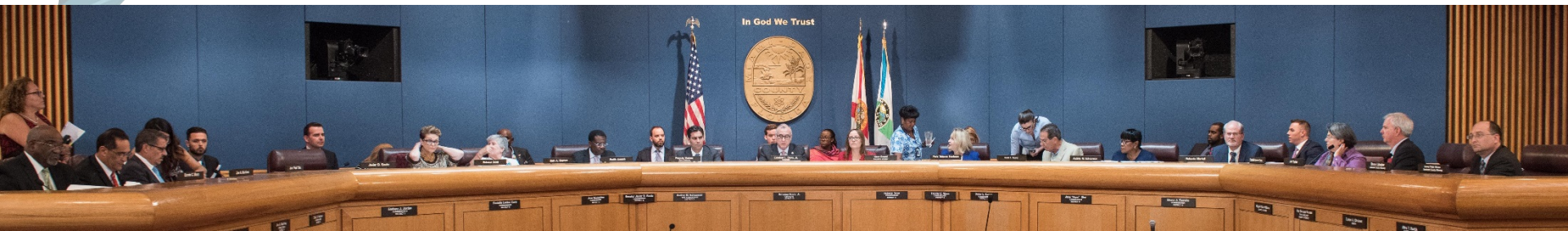




Miami-Dade Transportation
Planning Organization

2017 Miami-Dade TPO Annual Report

Aileen Bouclé, AICP
Executive Director



Top 2017 TPO Highlights



In 2017, the Miami-Dade TPO allocated \$975 million to the Smart Plan over 30 years. This funding commitment represents the first step toward making the SMART Plan a reality.

Federal SU Funds Prioritized:

- ✓ \$75M between FY 2020-2022
- ✓ \$30M/Year FY 2023-2053 (30 years)
- ✓ SMART Plan Financial Framework

State Funding Request:

- ✓ BERT Corridors
- ✓ North/South Corridors

2017 TPO Highlights

- ✓ **\$800,000** for First/Last mile on-demand pilot demonstration project
- ✓ **Endorsed Miami-Dade County's USDOT TIGER Grant** application for the South Dade Transitway Corridor
- ✓ **Funding request** for Tri-Rail Downtown Miami Link and Coastal Link Projects

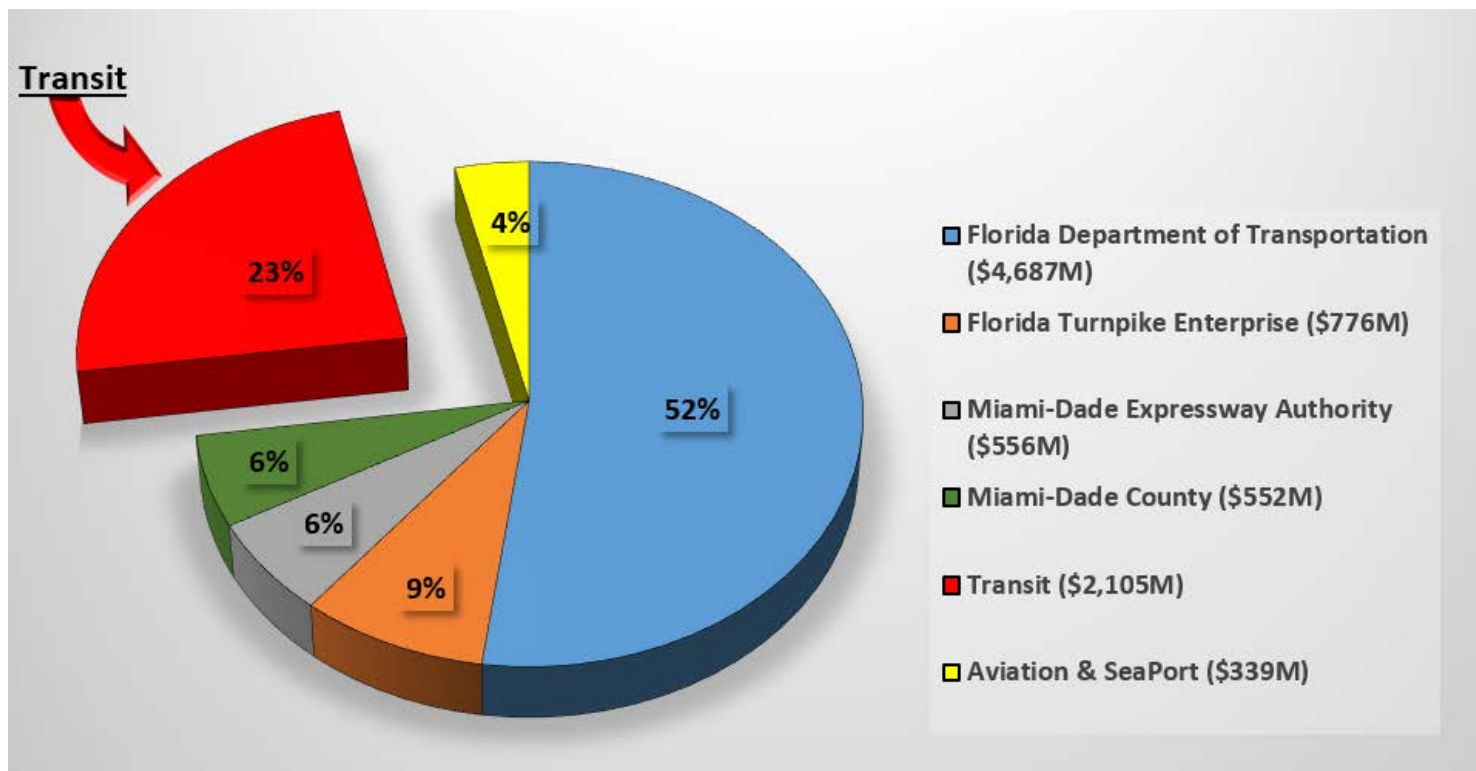
Why is the SMART Plan so critical?

The SMART Plan includes rapid transit corridors and express bus routes to increase connectivity for approximately 77% of Miami-Dade County residents that travel outside their residential district for employment in other areas of the County.



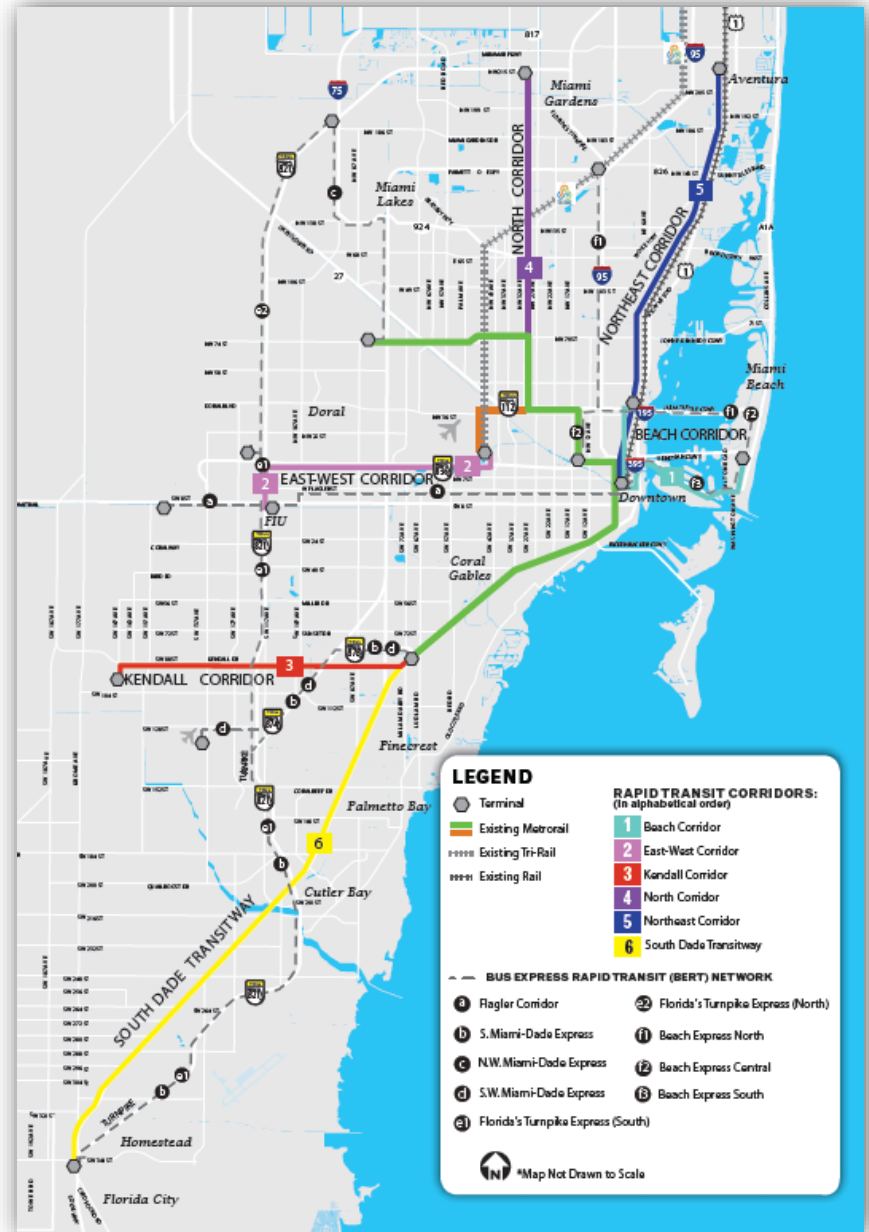
2017 TPO Highlights

✓ **\$9 Billion** Transportation Improvement Plan FY 2018-2022



2017 TPO Actions & Highlights

- ✓ Prioritization of advancement of North and South Corridors
- ✓ Funding match request for North and South Corridors
- ✓ Expansion of SMART Plan BERT network from SR-836 to I-75
- ✓ MDX commitment for **East/West Phase I Express Bus service on SR-836**
- ✓ Initiated request to update policies for funding of express bus service on FTE express lanes



Advancing the SMART Plan



- ✓ Dolphin Station Terminal
- ✓ NW 7th Avenue Transit Village
- ✓ Panther Station
- ✓ Tamiami Station
- ✓ Golden Glades Intermodal Terminal Center
- ✓ Transit-Oriented Development is **Planned** at the Douglas Road, South Miami, and Coconut Grove Metrorail stations
- ✓ University Metrorail Station Pedestrian Overpass
- ✓ Roll-out of first **new Metrorail cars**

2017 TPO Governing Board in Action Advancing the SMART Plan

- ✓ USDOT Secretary Elaine L. Chao
- ✓ Congressional Representatives
- ✓ State of Florida Representatives
- ✓ FHWA, FTC, FTA, FDOT



2017 TPO Governing Board in Action Advancing the SMART Plan

TPO Governing Board Peer Exchanges

- ✓ Southern California Association of Governments (SCAG)
- ✓ Metropolitan Atlanta Rapid Transit Authority (MARTA)
- ✓ Sound Transit & Puget Sound Regional Council
- ✓ Atlanta Regional Commission (ARC)



2017 TPO Staff in Action Advancing the SMART Plan

Land Use Scenario & Visioning Planning Charrettes

TPO staff conducted 12 community charrettes to obtain input for the development of transit supportive Land Use Scenario Plan for each of the six SMART Plan corridors.



Step 1

Planning and
Community Support

Step 2

Concept Development
and Feasibility Analysis

Step 3

Project Development
and Environmental

Step 4

Design and
Construction

Step 5

Operational
System

*Planning and Project
Development Phase*

Project Development and Environment (PD&E) Studies Workshops

Miami-Dade Transit and FDOT are in-progress with the environmental phase of each of the six SMART Plan corridors. This includes an evaluation of transit options – mode, alignment, and station stop locations.



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2017 TPO Staff in Action Advancing the SMART Plan

TPO staff participated in **over 65 outreach activities** to **increase awareness of the SMART Plan** and **obtain public input.**



2017 TPO Staff in Action Advancing the SMART Plan

Transportation Alternatives Program (TAP)

Projects constructed in 2017 from TAP awards included:

- Miami-Dade DTPW: Old Cutler Trail Reconstruction from SW136th Street to Cartagena Plaza
- Doral: Bike lanes along NW 52nd Street from NW 107th Avenue to NW 97th Avenue and along NW 102nd Avenue from NW 41st Street to NW 58th Street
- City of Miami springs: Westward Paved Path along Westward Drive from Flamingo Circle to Hammond Drive

Project	Sponsor
NW 79th Court Transportation Improvements Project	Town of Miami Lakes
Government Center/Beach Access Pedestrian Bridge	City of Sunny Isles Beach
School Age Pedestrian/Bicycle Education and Injury Prevention Programs in Miami-Dade County	University of Miami
Gulfstream Elementary Complete Street Project	Town of Cutler Bay
NW 59th Avenue Transportation Improvements Project	Town of Miami Lakes
Turnpike Trail Bicycle/Pedestrian Bridge over Doral Boulevard	City of Doral
Biscayne Everglades Greenway	City of Homestead
Roberta Hunter Park – South Dade Trail Connection	Miami-Dade PROS
Last Mile Transit Stop Improvements	City of Coral Gables
Ludlam Trail Segment B Phase 1	Miami-Dade PROS
Snapper Creek Trail Segment B Phase 1	Miami-Dade PROS
Multimodal Mobility Improvements	Miami Shores Village
SW 82nd Avenue Commuter Access	Village of Palmetto Bay

2017 TPO Staff in Action Advancing the SMART Plan

Safe Routes to School (SRTS) & Completed Studies

SRTS & WalkSafe Education for:



- Benjamin Franklin K-8 Center
- Charles Hadley Elementary
- Dante Fascell Elementary
- Golden Glades Elementary
- Henry Reeves Elementary
- Lake Stevens Elementary
- Mae M. Walters Elementary
- North County K-8 Center
- Norwood Elementary
- Rainbow Park Elementary

First and Last Mile Study

City of Aventura Unified Master Plan for Pedestrian and Bicycle Connectivity

Miami River Tunnel Feasibility Study

SW 127th Avenue Connector Study

Optimizing NoMI Express Routes, Connections, and Technology

Impact of Future Technology in the 2045 LRTP

Protected Bike Lanes Master Plan

SW 152nd Street Mobility Solutions Study

SMART Plan Supporters



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Southeast Florida
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