Palm Beach Transportation Planning Agency (TPA)
North County Neighborhood Coalition
Valerie Neilson, AICP
Palm Beach TPA

Federally-mandated agency with Governing Board of 21 locally elected officials
Three Advisory Committees: Technical, Citizens, and Vision Zero
<table>
<thead>
<tr>
<th></th>
<th>Palm Beach County</th>
<th>Florida Average</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Percent of household income spent on:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing</td>
<td>37%</td>
<td>31%</td>
</tr>
<tr>
<td></td>
<td>no more than 30% considered affordable</td>
<td></td>
</tr>
<tr>
<td>Transportation</td>
<td>23%</td>
<td>24%</td>
</tr>
<tr>
<td></td>
<td>no more than 15% considered affordable</td>
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</tbody>
</table>
Florida ranked #2 most dangerous state for pedestrians

THE TOP 20
Most dangerous states for pedestrians (2016-2020)

ON FLORIDA’S ROADS...

8 daily fatalities
49 daily serious injuries
...even one life lost is too many

Source: FDOT
Transportation Priorities

**Complete Streets** - safe access for transportation users of all ages and abilities

**Safety** – commitment to vision zero traffic-related fatalities and serious injuries

**Mode Shift** – Grow walking, bicycling, and transit ridership to maximize efficiency and enhance prosperity
The Future...

- Built-out roadway network
- Prioritizes vehicle speed
- $1.7 Billion in roadway capacity for next 5 years

Today...

- 977 lives lost in the past 5 years
- Growing congestion
Future...

- Invest in moving people/goods differently
- Prioritize safety & convenience for everyone
- Transportation & land use connection
- Tradeoffs
Enhanced Transit

Frequent limited stop service, branded vehicles and stations, level boarding, off-board fare payment, transit signal priority

**Light Rail Transit (LRT)**
Primarily operates in dedicated rail lanes

**Bus Rapid Transit (BRT)**
Primarily operates in dedicated bus lanes

**BRT Lite**
Primarily operates in mixed traffic
Station Area Planning – Military Trail

1,100 Potential New Homes
76 New Affordable Units (based on AMI assumptions)
13,200 Potential New Jobs
$647 million Additional ad valorem
Military Trail Station Area
Transit Service Considerations

Enhanced transit corridors

- Express Commuter Buses
- Mobility On Demand Zones

<table>
<thead>
<tr>
<th>Corridor</th>
<th>Limits</th>
<th>Length (Miles)</th>
<th>2045 Jobs + PPL / Mile</th>
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<tbody>
<tr>
<td>Glades Rd</td>
<td>Butts Rd to US-1</td>
<td>3.2</td>
<td>15,366</td>
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<tr>
<td>Boynton Beach Blvd</td>
<td>Military Tri to US-1</td>
<td>4.0</td>
<td>11,791</td>
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<tr>
<td>Atlantic Ave</td>
<td>Military Tri to US-1</td>
<td>3.5</td>
<td>10,812</td>
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<td>US-1</td>
<td>Palmetto Park Rd to PGA Blvd</td>
<td>37.3</td>
<td>10,283</td>
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<td>Congress Ave</td>
<td>Yamato Rd to Okeechobee Blvd</td>
<td>23.8</td>
<td>8,516</td>
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<tr>
<td>Okeechobee Blvd / SR-7</td>
<td>SR-7 at Forest Hill Blvd to US-1</td>
<td>13.8</td>
<td>8,237</td>
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<tr>
<td>Lake Worth Rd / SR-7</td>
<td>SR-7 at Forest Hill Blvd to US-1</td>
<td>11.1</td>
<td>8,120</td>
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<td>Forest Hill Blvd</td>
<td>SR-7 to US-1</td>
<td>9.9</td>
<td>7,887</td>
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<td>Military Trl</td>
<td>Glades Rd to PGA Blvd</td>
<td>34.8</td>
<td>7,390</td>
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<td>Northlake Blvd</td>
<td>Coconut Blvd to US-1</td>
<td>11.2</td>
<td>3,509</td>
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<tr>
<td>Okeechobee Blvd. / SPW Rd</td>
<td>SPW Rd at Persimmon Blvd to SR7</td>
<td>10.4</td>
<td>2,073</td>
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<td>SR-80</td>
<td>Canal St to Okeechobee Blvd</td>
<td>43.0</td>
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<td>Northlake Tri-Rail Extension</td>
<td>SPW Rd at Persimmon Blvd to Mangonia Station</td>
<td>37.1</td>
<td>532</td>
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</tbody>
</table>
Mobility Options

- Desired Transit Service
  - Enhanced Transit Corridors
  - Transit Hubs
  - Passenger Rail Service
  - Passenger Rail Stations
  - Layover Facility

- Existing Transit Service
  - Local Bus Service
  - Tri-Rail Service
  - Tri-Rail Stations
  - Virgin Trains Station

1 bus eliminates 40 cars
New Brightline Station
$46 million investment

Mizner Park - Boca Raton
TPA Key Documents

- **Long-Range Transportation Plan (LRTP)**
  - 25 Year Transportation System Vision Plan
  - Evaluates how and where we will grow
  - Identifies cost-feasible needs & desires

- **Transportation Improvement Program (TIP)**
  - Directly prioritizes $50M+ in federal/state funds annually for the next 5 years
  - Approves ~$500M annually of federal/state funding for Palm Beach County
TIP: Projects Next 5 Years
FDOT
Palm Beach County
Local/City
Improvement Districts

- SR 7 New 4 L FY 2029
- Turnpike Widen to 8 L FY 2028
- Beeline Hwy Widen to 6L Under Construction
- SR 7 2L to 4L FY 2028
- Turnpike Widen to 8 L FY 2026
- I-95 at Central Blvd New Interchange After FY 2028
- I-95 at Northlake Blvd Interchange FY 2026
- Prosperity Farms Rd Bike Lanes FY 2027
- Turnpike Widen to 8 L FY 2028
- I-95 at Central Blvd New Interchange After FY 2028
- Prosperity Farms Rd Bike Lanes FY 2027
- PalmBeachTPA.org/Map
Stay Informed & Engaged

Visit TPA’s LRTP Page:
▪ Sign up to stay informed
▪ One-stop for news & updates
▪ Public outreach & engagement
▪ Surveys
▪ Plan materials
▪ Call for projects (Summer - Fall)

PalmBeachTPA.org/LRTP

Get involved at
PalmBeachTPA.org/LRTP

VISION 2050
Guiding transportation in Palm Beach County

How can travel be safer, more efficient and more connected?

What transportation investments should be our priority?
Long Range Transportation Plan (LRTP)

25-year plan to guide investment of public funds towards a transportation vision

- Establish goals, objectives, and measures for success
- Determine transportation needs
- Prioritize and fund projects
- Create a blueprint to implementation
Factors for Vision 2050

Housing

Resiliency

Technology
Factors for Vision 2050

- Safety
- Transportation Options
- Equity
Goals, Objectives, Performance
Spring 2023

Call for Projects
Summer 2023

Budget & Implementation Plan
Summer 2024

Needs Assessment
Summer 2023

Scenario Planning
Spring 2024

Plan Adoption
Winter 2024
Learn More & Get Involved!

Resources:
PalmBeachTPA.org/Resources

Interactive Map:
PalmBeachTPA.org/Map

Transportation Comments:
PalmBeachTPA.org/Comment-Map

Newsletter:
PalmBeachTPA.org/Subscribe

Meetings:
PalmBeachTPA.org/Meetings
Questions?

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