

# Health and Sustainability White Paper Series

*A part of MetroPlan Orlando's INVEST Project*



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# INVEST

## Research Project



Part 1: Evaluation

Part 2: Summit

Part 3: White Papers



# Evaluation



- Used FHWA INVEST Guide – 17 criteria
- What we do well:
  - TSMO & TDM
- What we do poorly:
  - Access/Affordability, Resiliency, & Multimodal/Public Health Issues



<https://metroplanorlando.org/transportation-news/transportation-think-in-gets-community-conversations-started/>

# White Papers

Housing  
Funding

Collaboration/Institutional  
Roles





Housing & Transportation = our two biggest expenses

Not enough coordination between two allied professionals

Transportation's role in Central Florida's Housing Affordability Problems

# Push ↔ Pull

Push = SunRail and land use changes for TODs

## Pull

Jobs – Housing Imbalance = longer commutes

- Increases transportation costs for families
- Hurts hourly wage employees the most



# Affordable Housing + Transportation

GOAL	TACTIC	TRANSPORTATION RELATIONSHIP
<p><b>CREATE: Increase the housing supply to meet the needs of all current and future residents</b></p>	<p>Facilitate partnerships with nonprofit and public agencies, and private industry.</p>	<p>MetroPlan Orlando can be a public agency partner. Transportation partners can identify infrastructure needs, potential funding sources, and collaborate on changing land use policies. This incentivizes collaboration between housing and transportation activities and increases co-benefits.</p>
<p><b>DIVERSIFY: Encourage diversity of housing types and energy-efficient housing</b></p>	<p>Increase the availability of development sites by establishing or expanding mixed-use zoning districts.</p>	<p>Infrastructure usually determines where development can occur. Transportation plans identify where roads, trains, buses, bike lanes, and sidewalks go. These planning efforts support new development. While it is well documented that new roads and wider roads encourage sprawl, infill development near existing infrastructure improves transportation options.</p>
<p><b>INTEGRATE: Promote social and economic integration</b></p>	<p>Encourage affordable housing near employment centers, transit and essential community services.</p> <p>Support mixed-use, walkable neighborhoods connected by transit</p>	<p>The analysis in the Regional Affordable Housing Initiative Executive Summary highlights our region's high transportation costs. Adding more housing near SunRail or LYNX routes that serve employment centers, and other necessary services can reduce someone's transportation costs and enable more healthy behaviors, such as walking to and from transit.</p>



# Recommendations

- 1) Use MetroPlan Orlando's Strategic Planning Process to identify our role in addressing region's housing affordability issues
- 2) Encourage more housing professionals to be a voice in our decision-making process
- 3) How Did We Grow
- 4) Analyze underutilized parcels near transit hubs for more housing



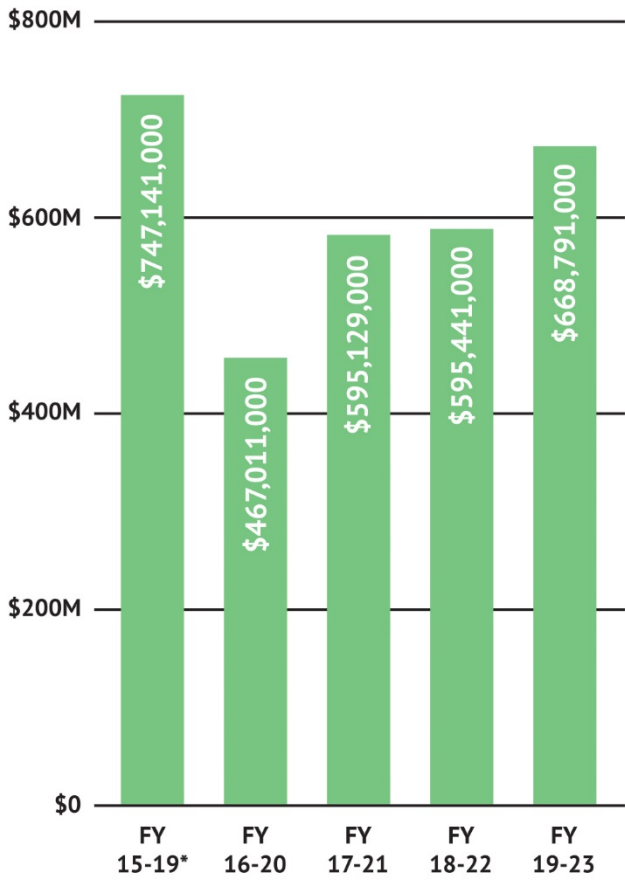


How We Currently Fund Transportation

Where is the \$\$ going?

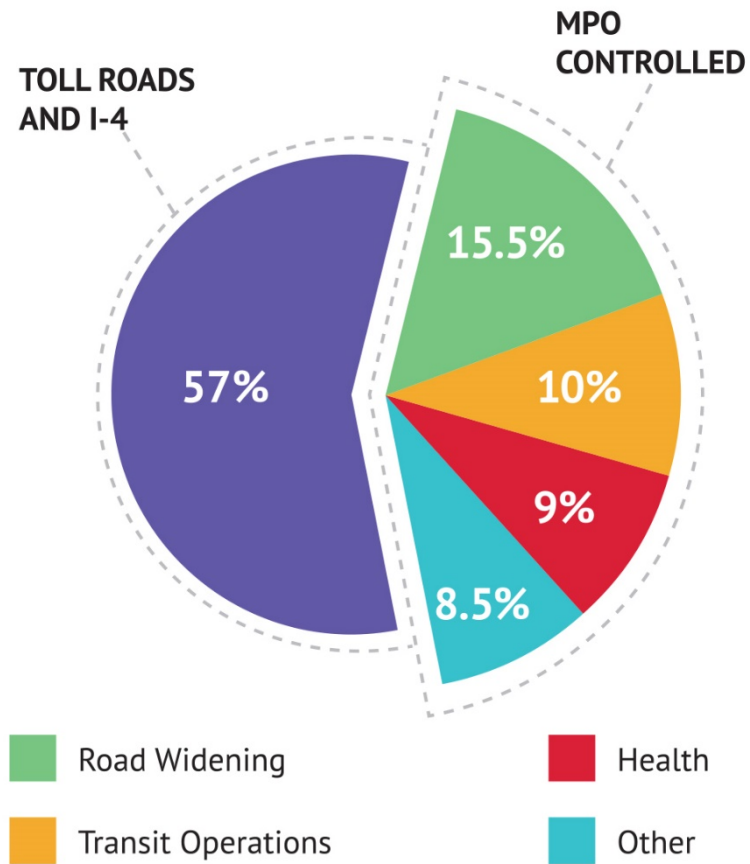
How Can We Fund in the Future?

## TRANSPORTATION SPENDING TO PROMOTE HEALTH



\*In FY 15-19, \$474M went to SunRail Phase 1

## MOST MONEY GOES TO WIDEN ROADS



- Road Widening
- Health
- Transit Operations
- Other

# Possible Funding Sources?

- Sales Tax
  - \$489 million annually
- Bed Tax
- Road Pricing
- Value Capture
- Mobility Fee



# Recommendations

- 1) Feasibility studies into each potential funding source
- 2) Analyze viability of impact investing on planning studies and capital projects
- 3) Develop comprehensive list of built environment funding sources that can be leveraged with transportation funding
- 4) Evaluate impact of I-4 Managed Lanes pricing on travel behavior





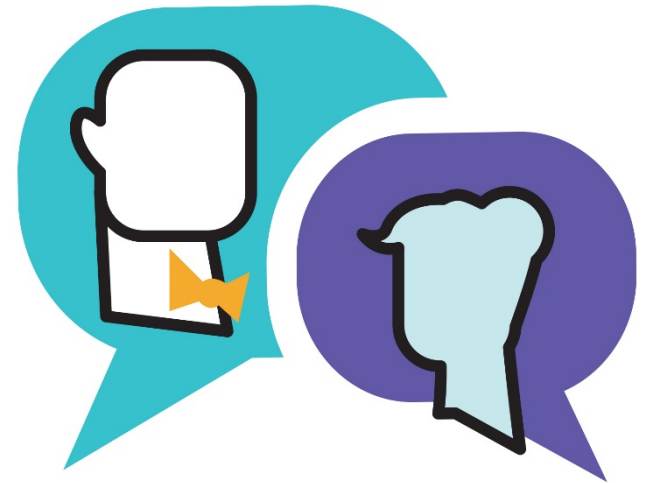
**Guide to MetroPlan Orlando's work**

**Transportation Options enhance quality of life**

**Addressing What's Coming and Uncertainties**

# Recommendations

- 1) Use strategic planning process to establish quality of life metrics and guide next Metropolitan Transportation Plan
- 2) Involve non-transportation stakeholders in strategic planning process
- 3) Identify peer MPOs that can be used as barometers



# Questions?

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