



VISION ZERO SAFETY ACTION PLAN



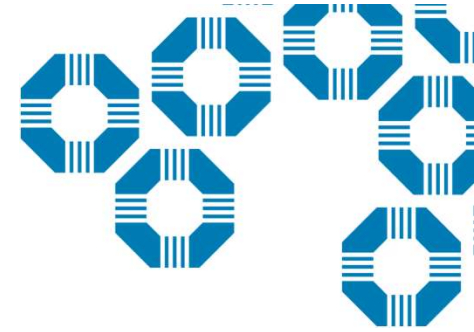
PRESENTATION TO SEMINOLE COUNTY BOARD OF COUNTY COMMISSIONERS

NOVEMBER 14, 2023



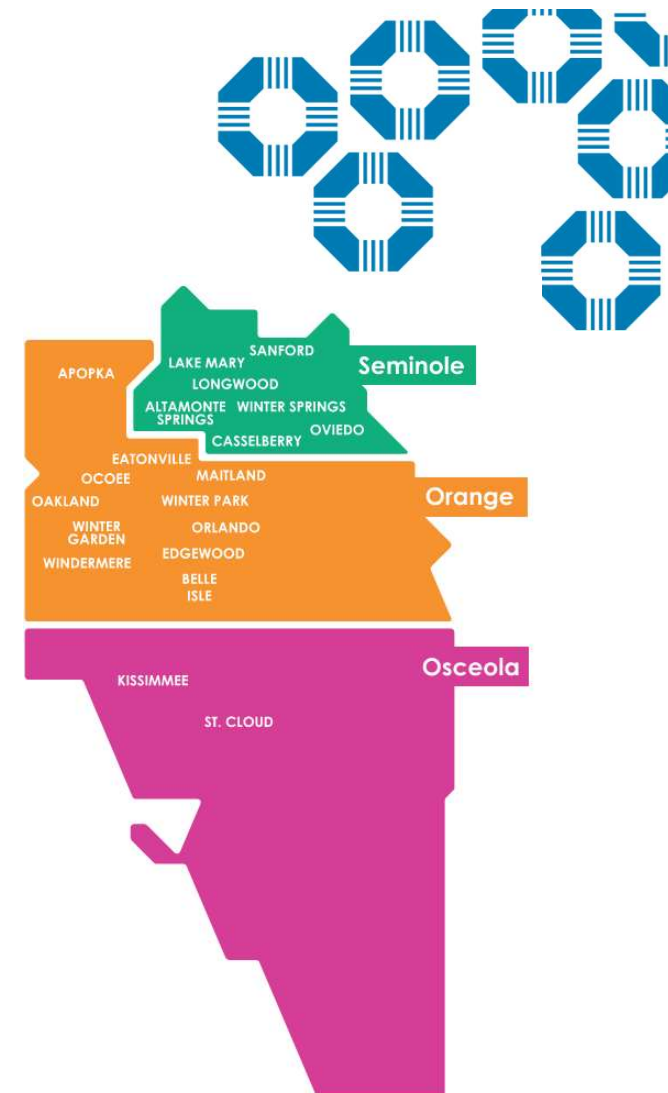
Agenda

1. Purpose and Background
2. What is Vision Zero?
3. Crash Trends
4. Scope of Work
5. Next Steps



Purpose and Background

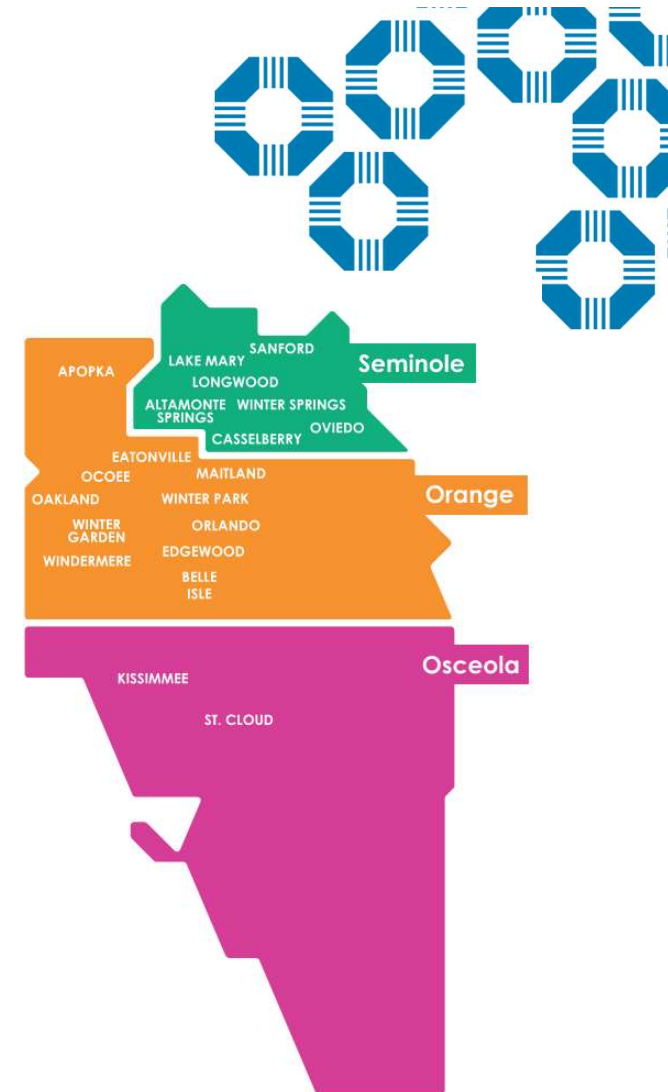
- Coordinated planning effort led by MetroPlan Orlando to identify **safety projects**
- MetroPlan Orlando and its government partners were awarded a **\$3.79 million federal grant**
- The Bipartisan Infrastructure Law (BIL) established the Safe Streets and Roads for All (SS4A) discretionary grant program
 - \$5 billion in appropriated funds over 5 years, 2022-2026.
 - Types of grants:
 - (1) Planning/demonstration
 - (2) Implementation (**must be a project in Action Plan**)



This work is being funded by a \$3.79 million Safe Streets and Roads for All federal grant.

Agency Roles

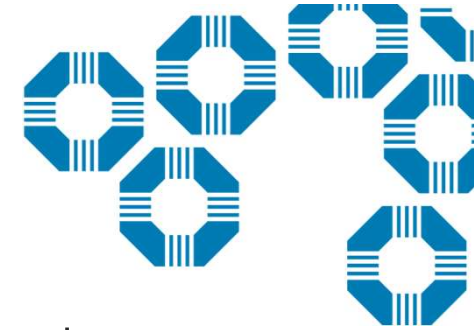
- **MetroPlan Orlando**
 - Regional plan (3-county)
 - Leading a Regional Task Force (County has representation)
 - Providing data and guidance
- **County**
 - County specific plan
 - Leading a Steering Committee (Cities have representation)
- **Cities**
 - City specific plan



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What is Vision Zero?



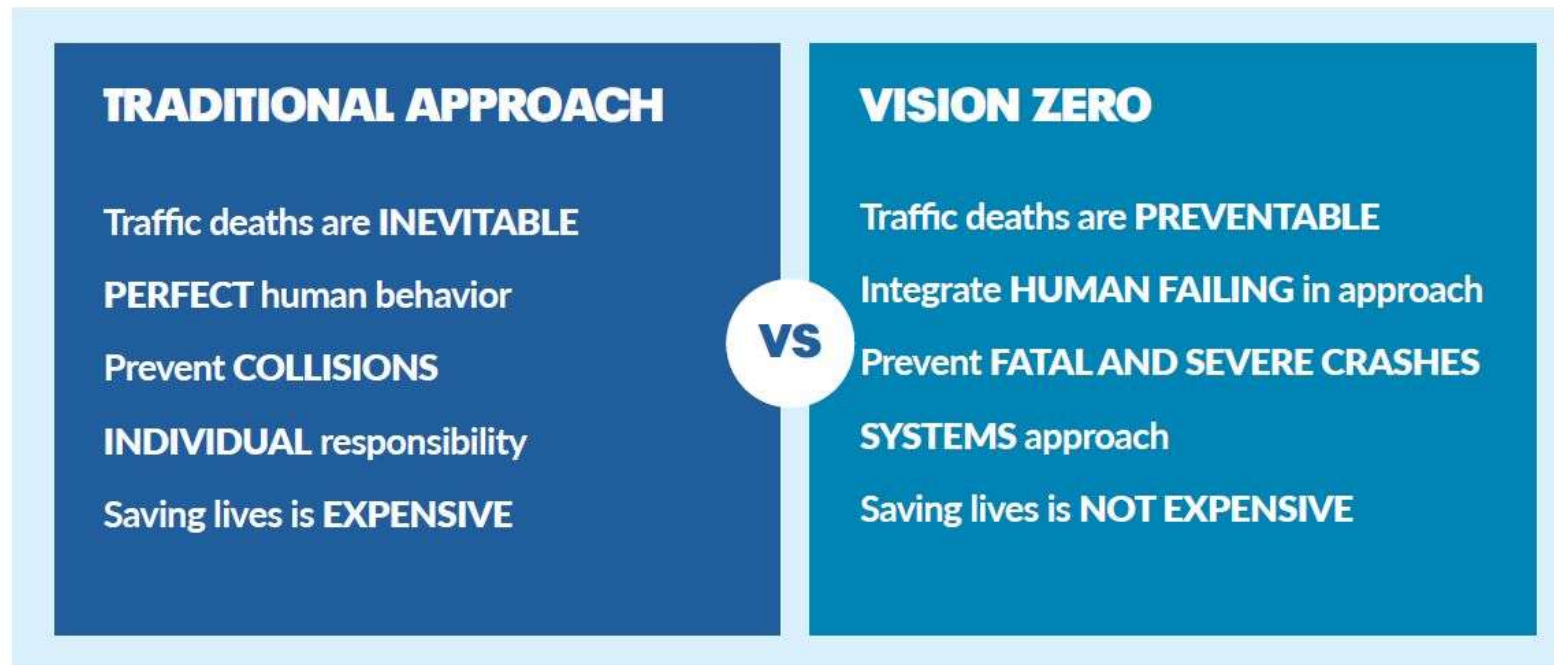
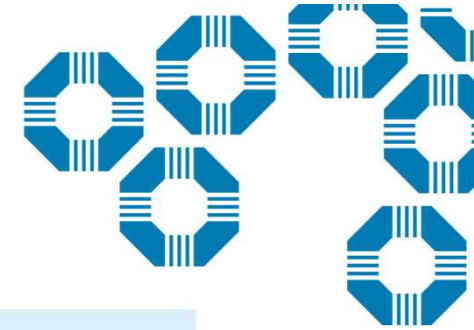
Memorial to people killed in traffic crashes. Source: Vision Zero Network

- Loss of life is not an acceptable price to pay for mobility
- Eliminate traffic deaths and severe injuries on the transportation system
- Proactive and preventive approach

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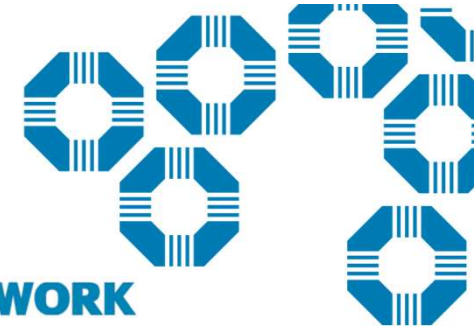
Vision Zero Approach and Why It's Different



Source: Vision Zero Network



Vision Zero – Who has been doing it?



VISION ZERO NETWORK

Sweden

Vision Zero – 1995 Launch

65%

Reduction in fatalities
1997 – 2021

Fatality rate of 2.2 per
100,000 population (2016)



Source: Vision Zero Network

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Core Elements of Vision Zero Communities



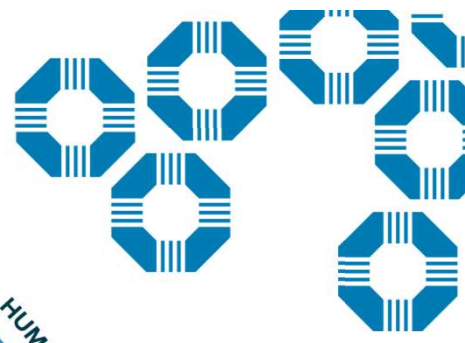
Meets the following minimum standards:

- Set clear goal of **eliminating** traffic fatalities and severe injuries
- Elected officials have **committed publicly** to Vision Zero
- **Data driven** decision making
- **Actionable** Strategies are developed
- Key **agency departments** (including police, transportation, public health) are engaged
- **Data driven, equity-focused** decision making

Core Elements:

- **Leadership and Commitment**
- **Safe Roadways and Safe Speeds**
- **Data-Driven Approach, Transparency and Accountability**

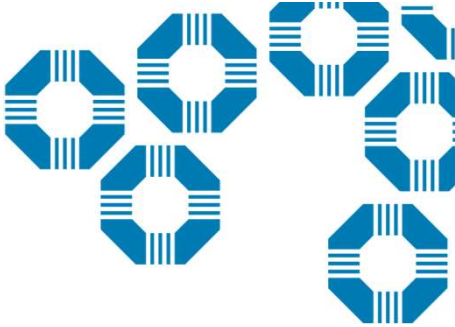
Zero is our goal.
A Safe System is
how we will get
there.



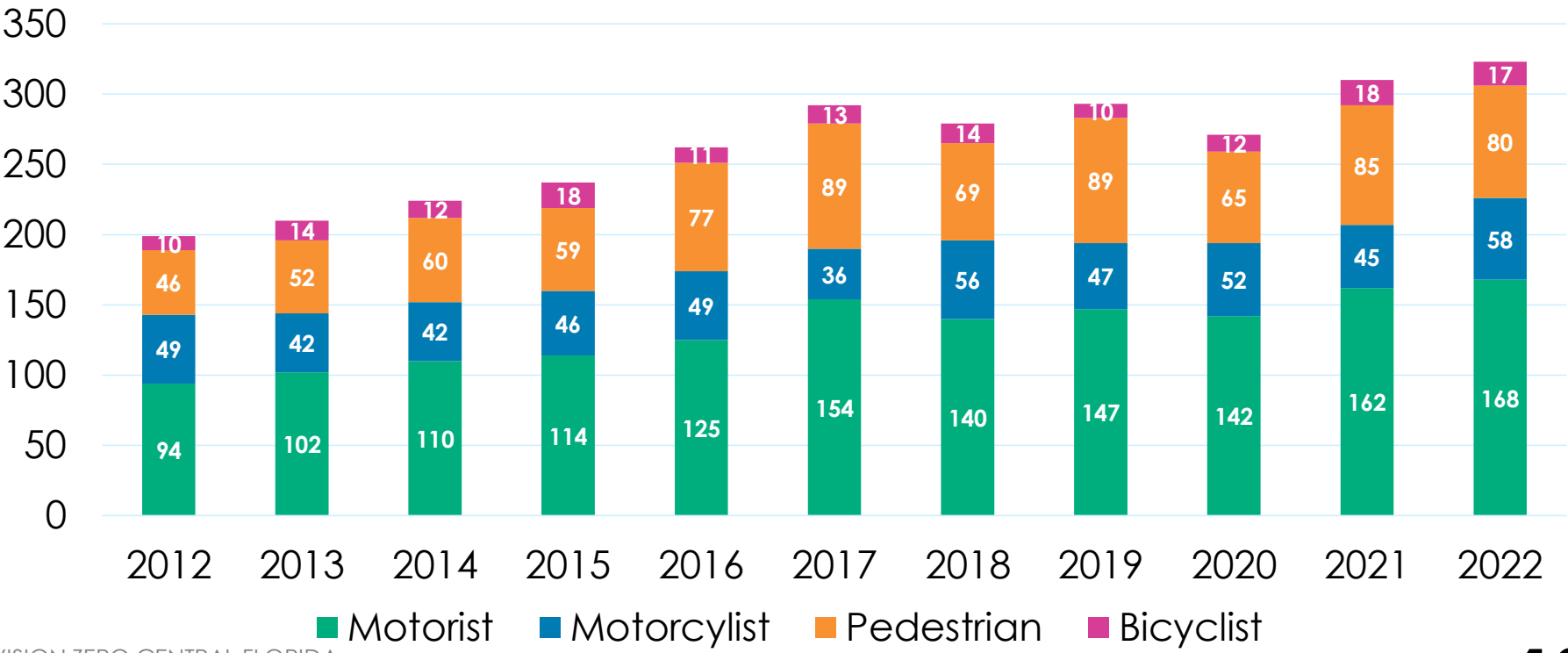
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U.S. Department of Transportation
Federal Highway Administration



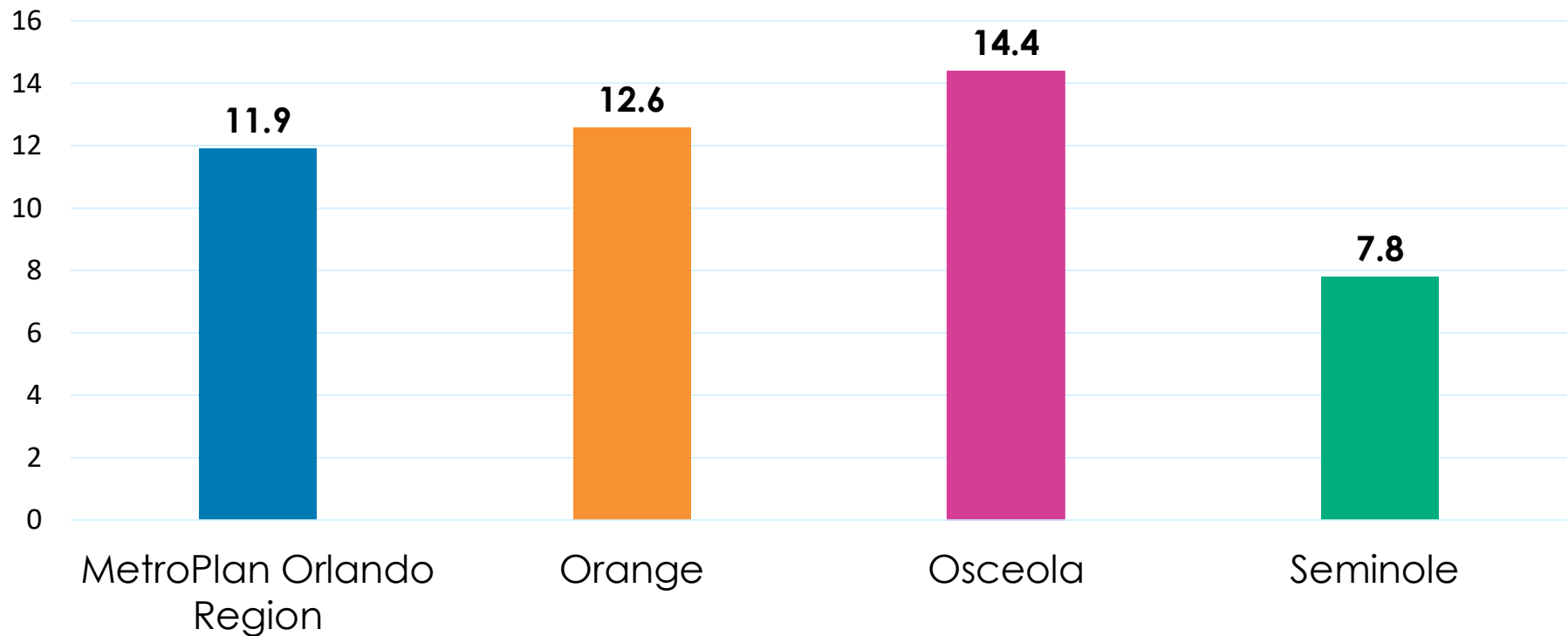
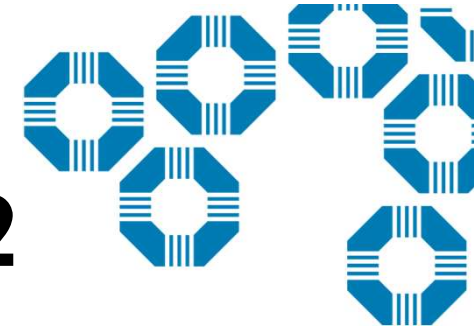
MetroPlan Orlando Region – Fatalities

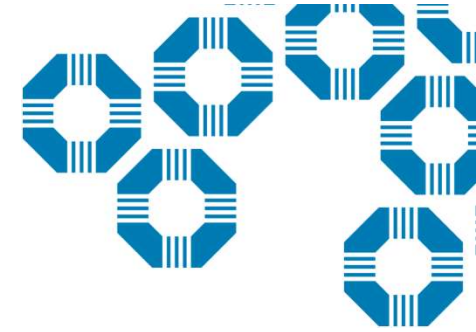


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Fatal Crashes per 100,000 Population – Average 2018-2022





Scope of Work



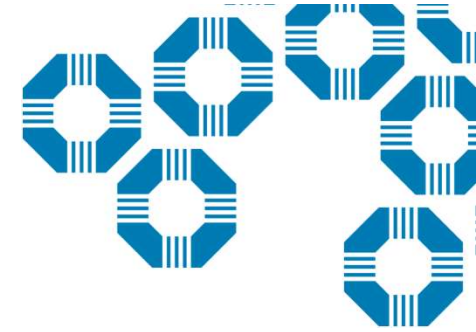
Steering Committee: Engage diverse group of stakeholders (County staff and partners).



Stakeholder Engagement: Up to six public meetings / workshops.



High Injury Network (HIN): Analyze crash trends and areas with serious injuries and deaths.



Scope of Work



Policy Review: Identify opportunities and barriers to reaching Vision Zero.



Prioritize Projects and Strategies: Data-driven process to prioritize safety projects and strategies



Safety Action Plan: Comprehensive plan, includes project selection, performance evaluation, and progress monitoring strategies.

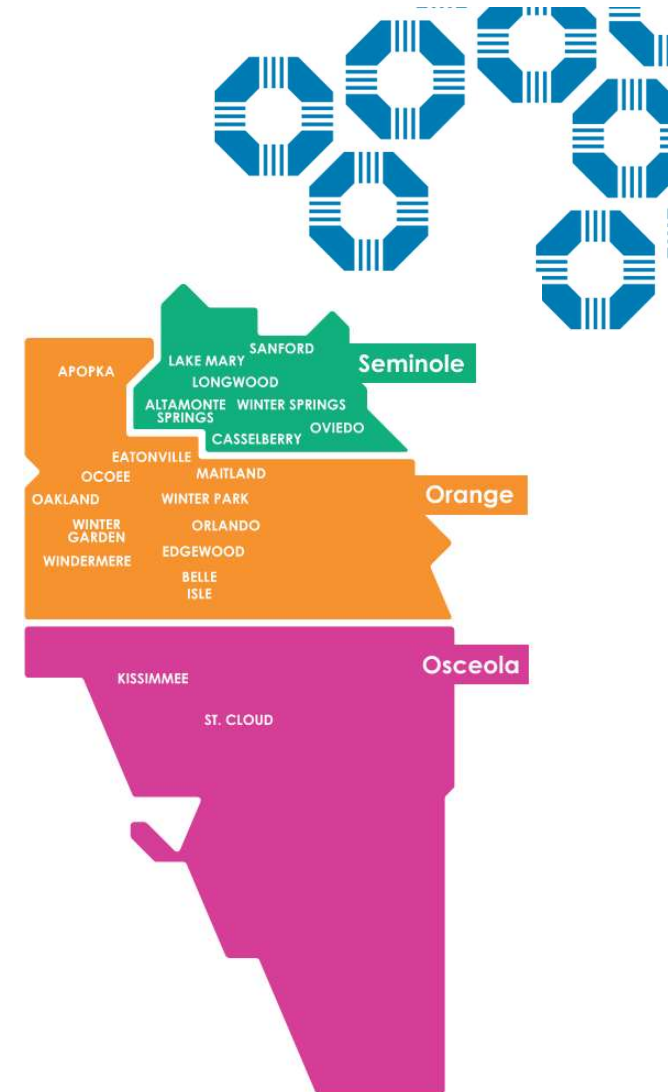
Plan Outcomes

- **MetroPlan Orlando**

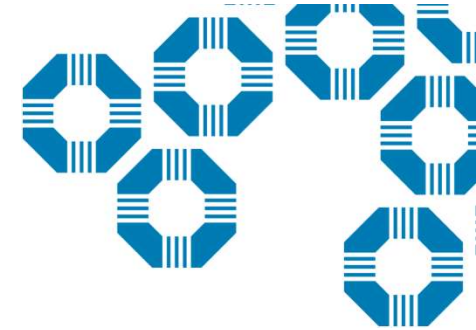
- Incorporate projects into 2050 Plan for prioritization and funding allocations
- Additional SS4A grant applications

- **County**

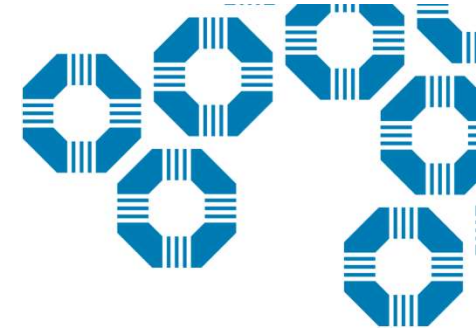
- Projects become grant eligible
- Ability to apply for SS4A implementation grant



Next Steps



Thank You



Study Team Contacts

Lara Bouck (MetroPlan Orlando)

Lara.Bouck@MetroPlanOrlando.gov

Megan Ferguson (HDR)

Megan.Ferguson@hdrinc.com

Bill Wharton (Seminole County)

WWharton@seminolecountyfl.gov