PALM BEACH
Transportation
Planning Agency

VISION 2050

LONG RANGE TRANSPORTATION PLAN

November 14th Workshop Agenda:

- Vision 2050 Fundamentals
- Policy Considerations
- Projects Status
- Next Steps

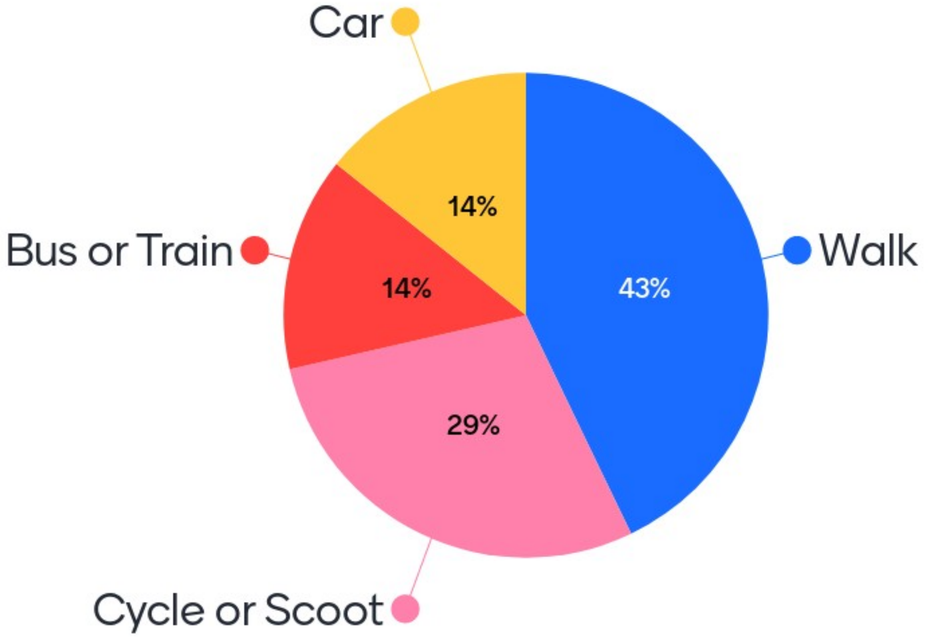
VISION 2050

LONG RANGE TRANSPORTATION PLAN

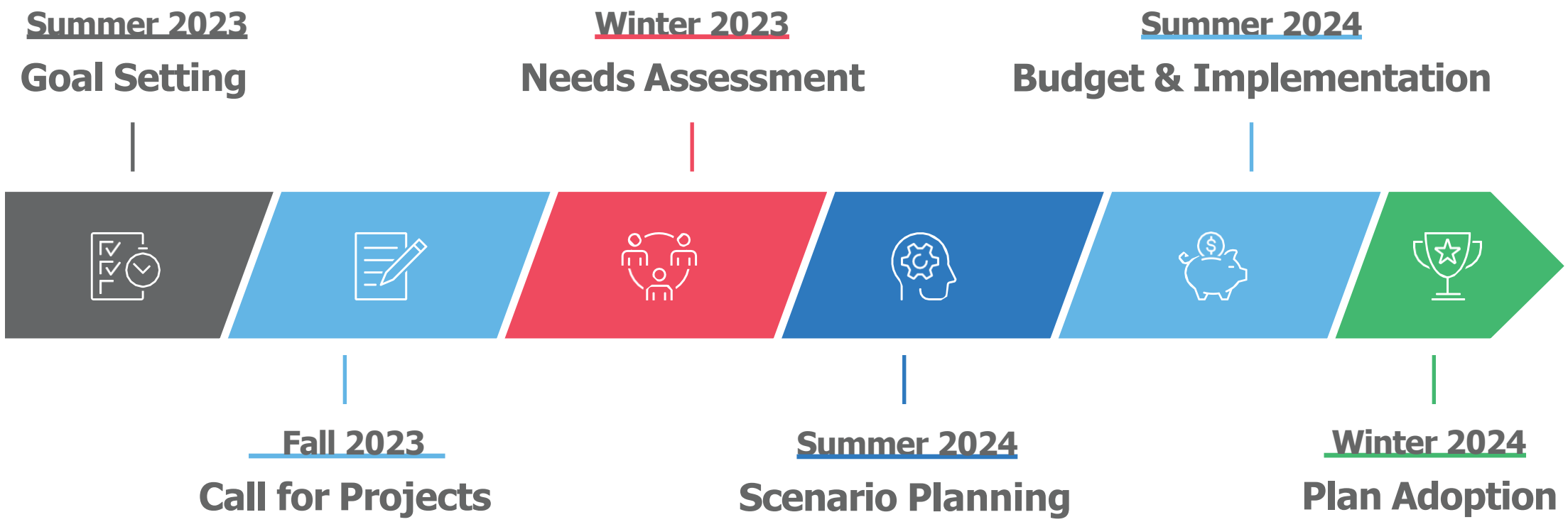
Audience Participation

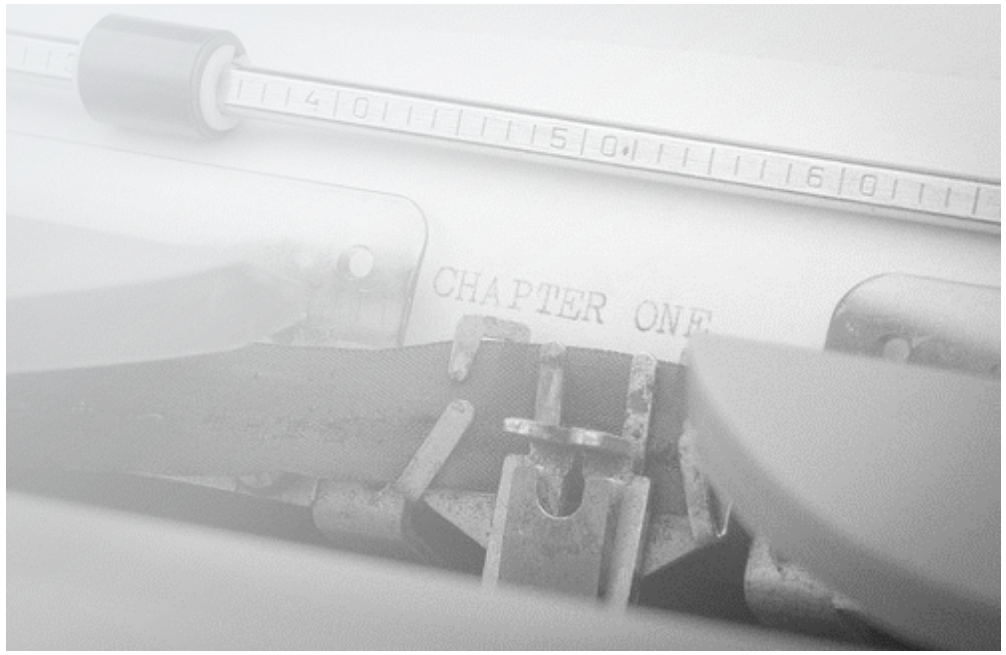
- Use Q&A to ask any questions
- After the presentation, use the RAISE HAND button if you'd like to be called on to speak
- Share your input to our live polls at menti.com

Let's Practice! What is your favorite way to travel?



The Timeline





Role of the Long Range Transportation Plan

The transportation plan shall include both long-range and short-range strategies/actions that **provide for the development of an integrated multimodal transportation system** (including accessible pedestrian walkways and bicycle transportation facilities) to **facilitate the safe and efficient movement of people and goods** in addressing current and future transportation demand.

23 CFR 450.324(b)

"Strategies" = Goals & Policies

"Actions" = Projects

Transportation Planning Process

- Establish goals and objectives
- Determine transportation needs
- Establish priorities
- Program and fund implementation

The Long-Range Plan

25-Year Horizon

Updated every 5 years

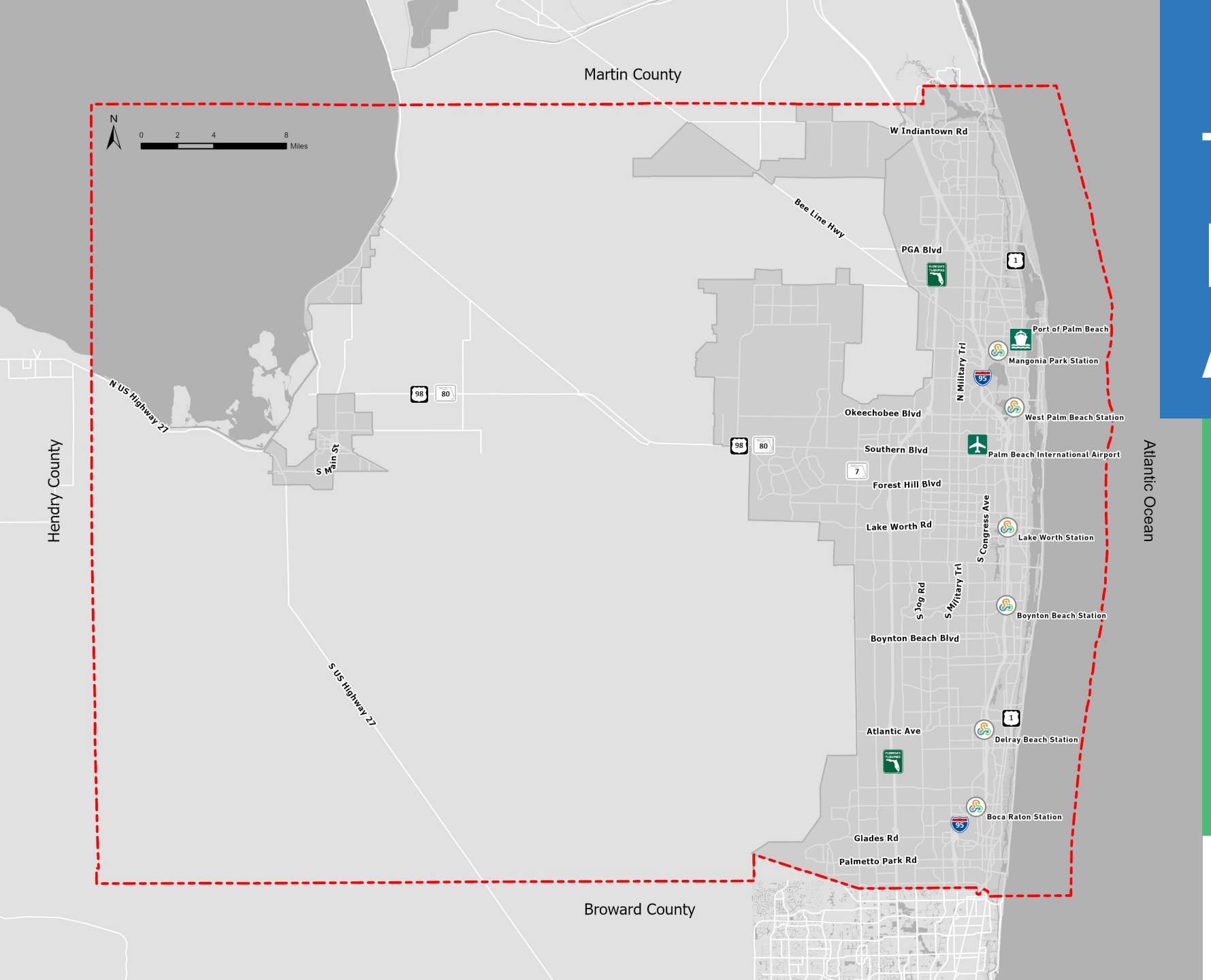
Transportation Funding

$4.1 Billion 5 Year Work Program

TPA Project Funding Authority

- ✓ Capital Expenses
- ✗ Operating Expenses
- ✓ Federal
- ✗ Local
- ✓ State

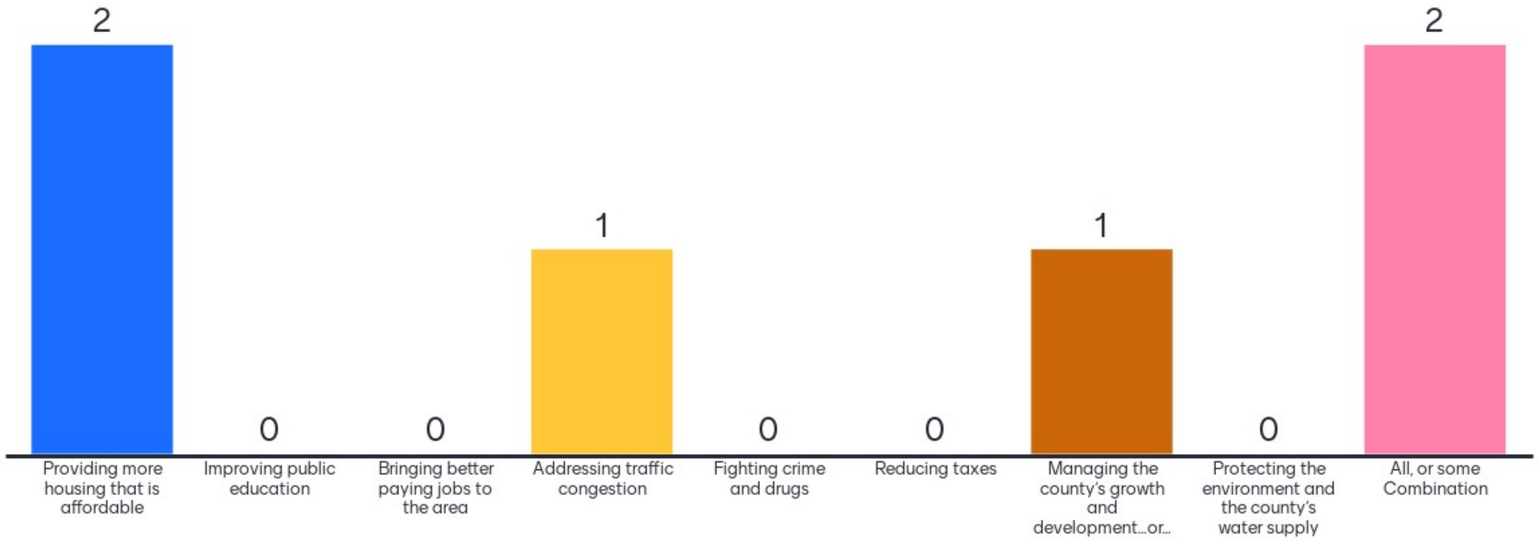
TPA Planning Authority



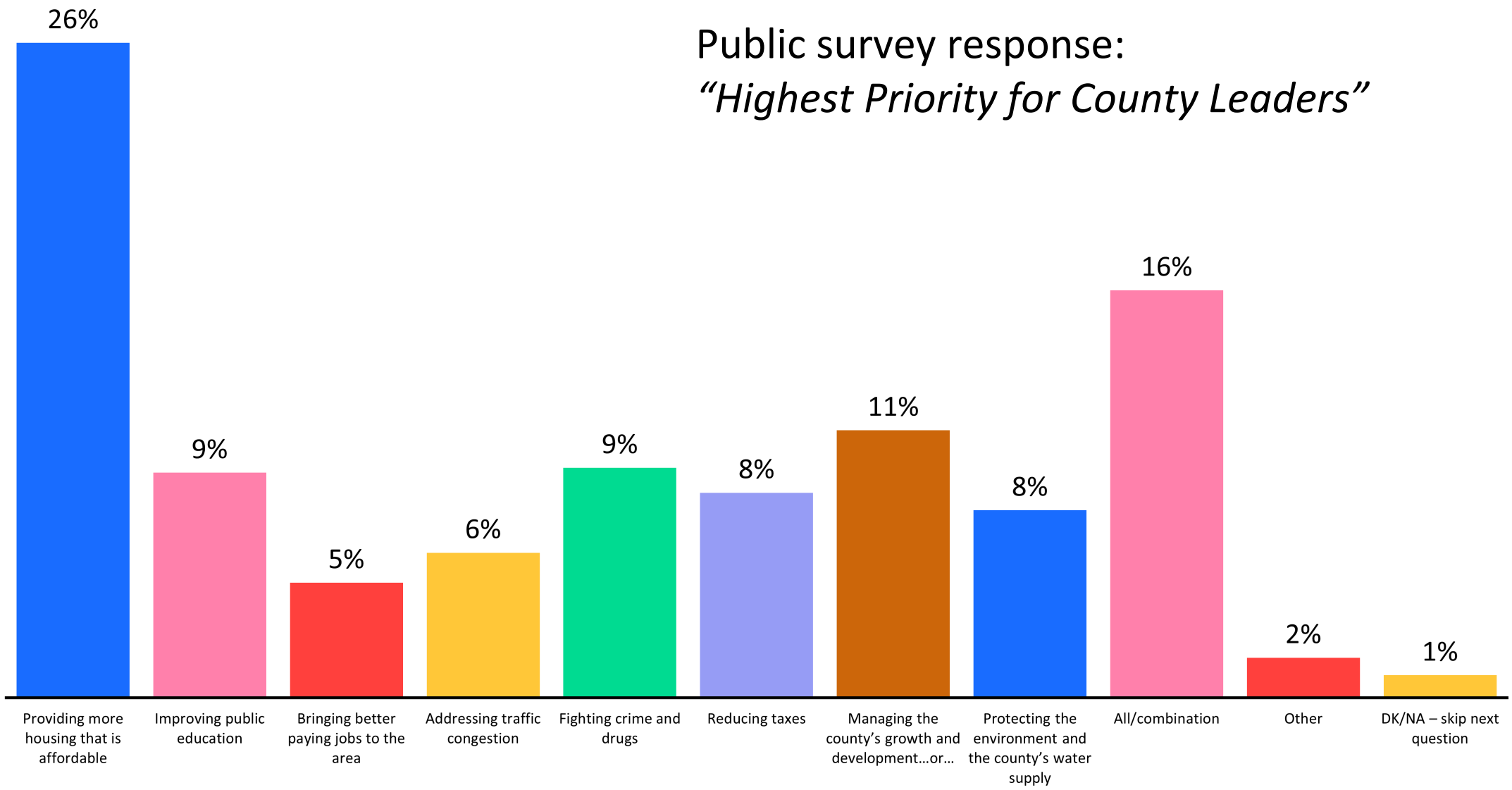
Planning Area Boundary

2010 Urban Area Boundary

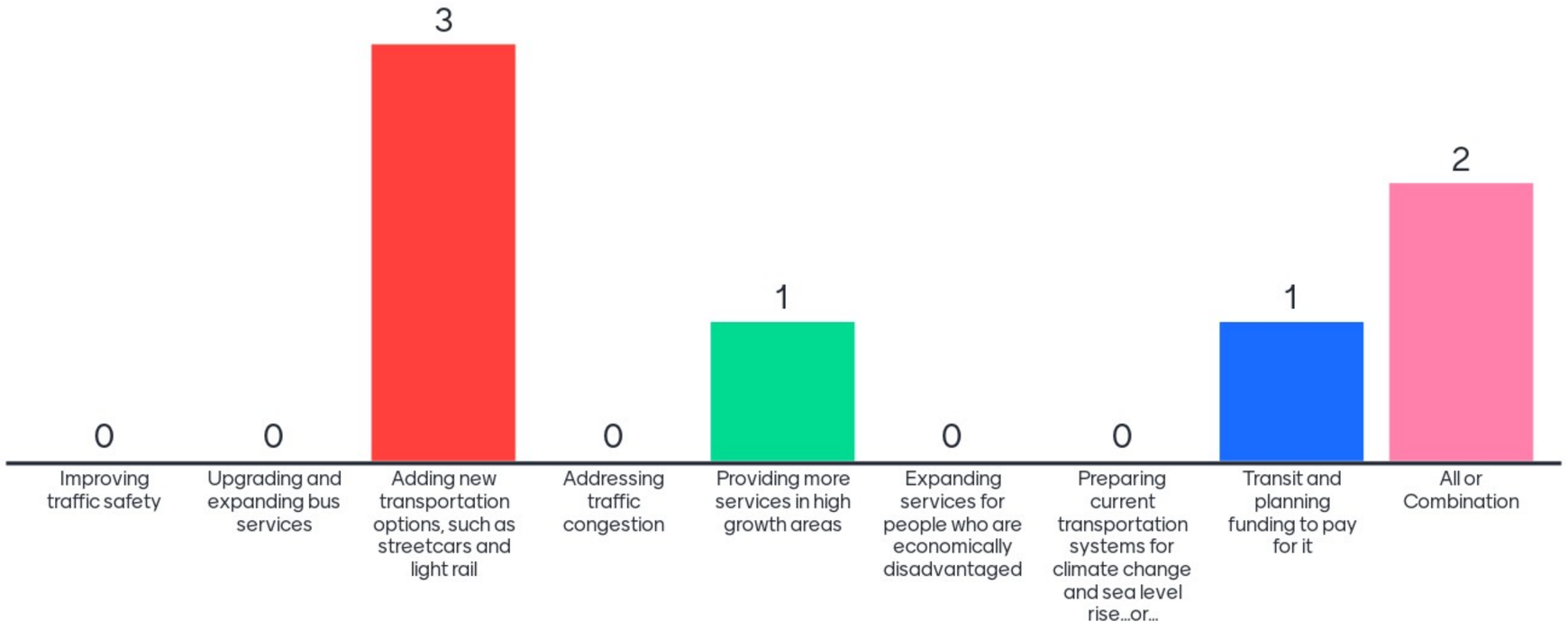
At this time, which of the following would you say should be the highest priority for county leaders? Is it...



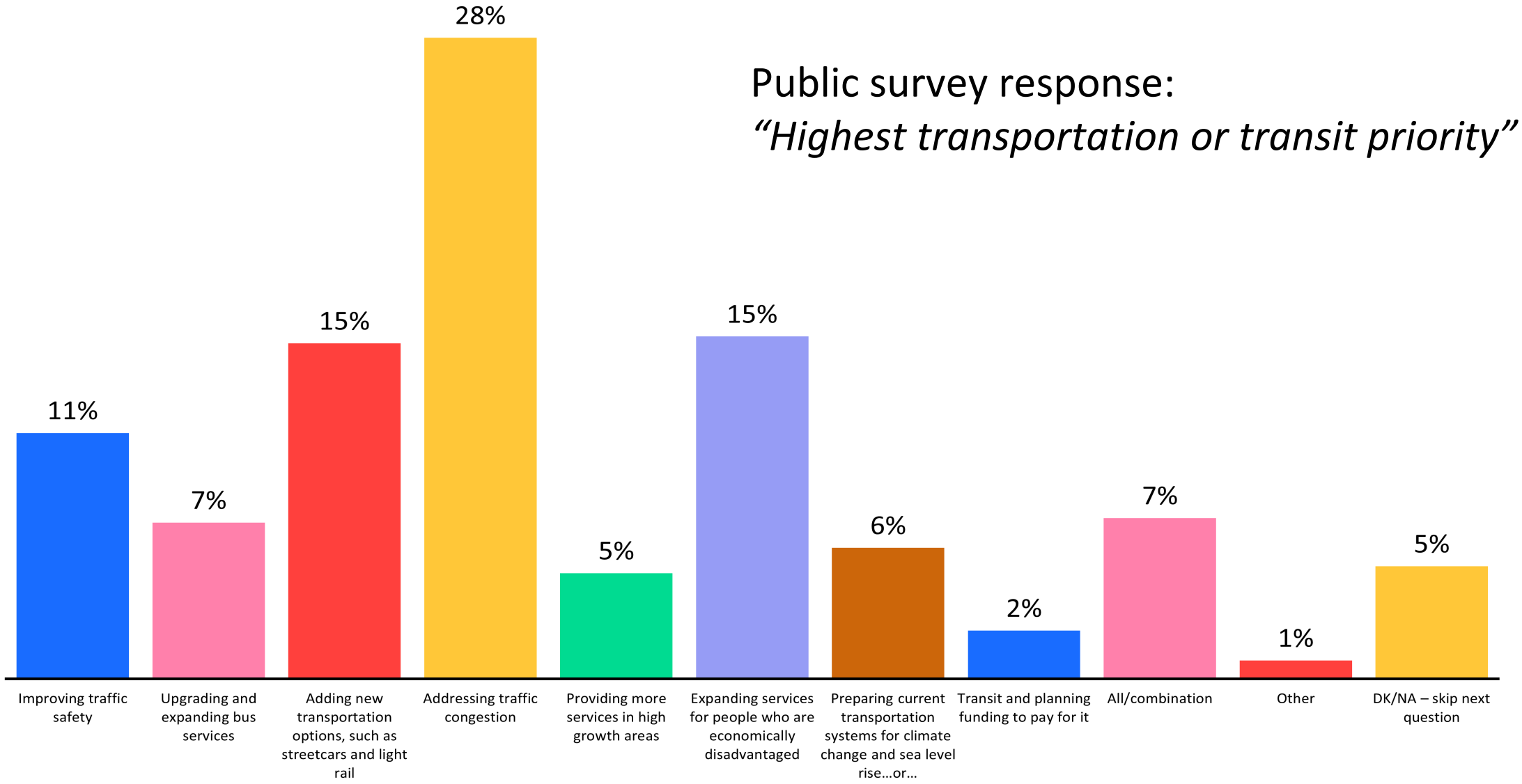
Public survey response:
"Highest Priority for County Leaders"



Which would you say should be the highest priority transportation planning?



Public survey response:
"Highest transportation or transit priority"



Planning for Tomorrow

Quality of Life

Affordability

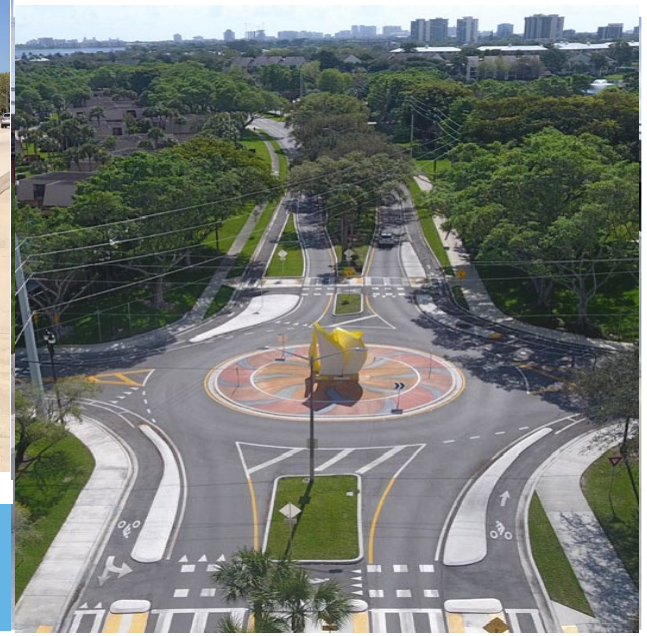
All Ages

Protecting Our Environment

Safe

Efficient

Connected



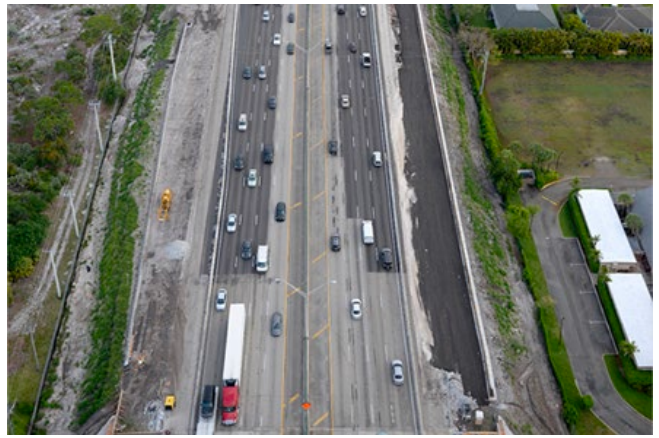
Multimodal

Resilient

LRTP Goals

Transportation Priorities

- Pedestrian
- Bicycle
- Transit
- Road
- Freight
- Maintenance
- Alt Fuel
- Intelligent Transportation Systems
- Emerging Technology



Our Region

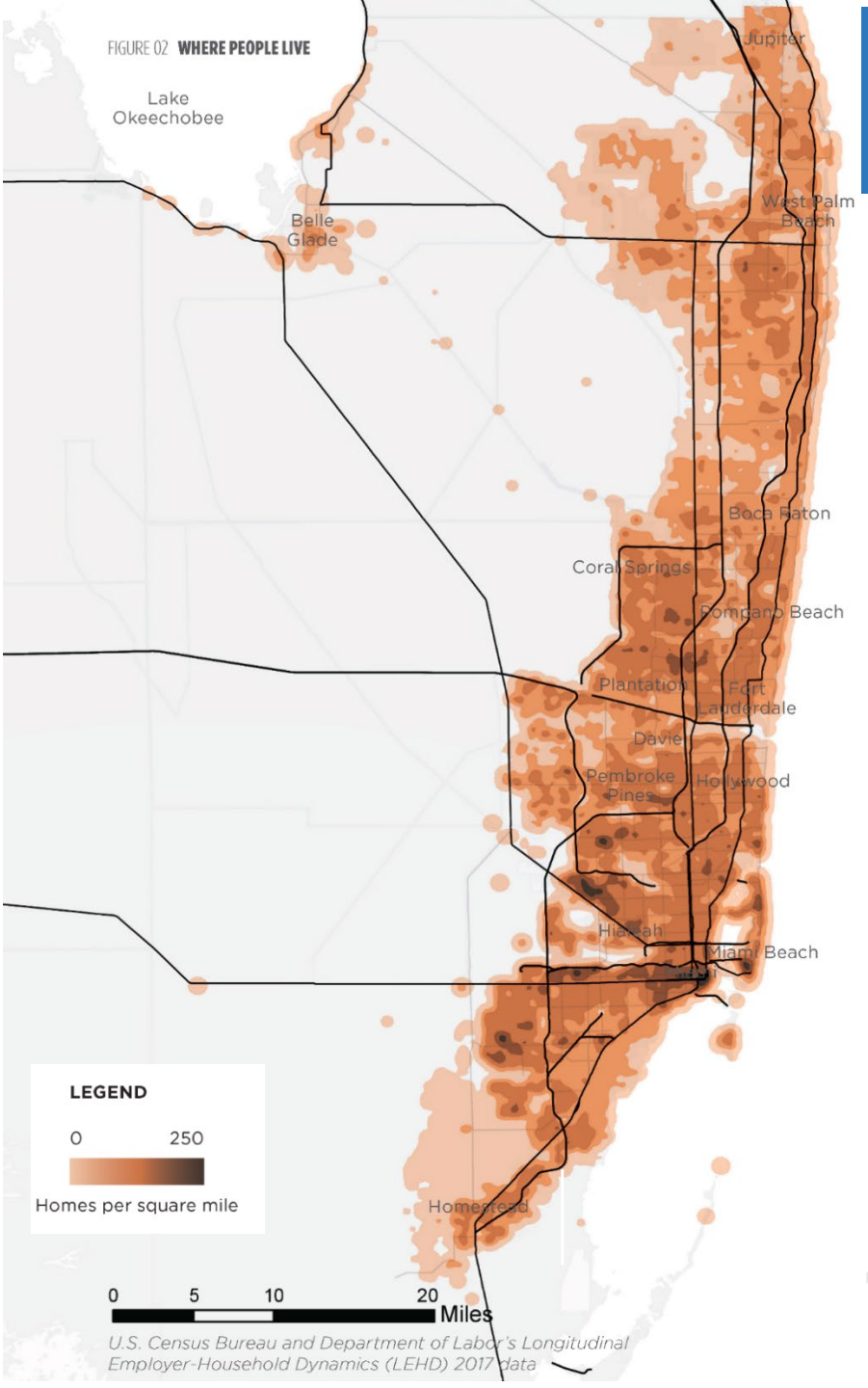
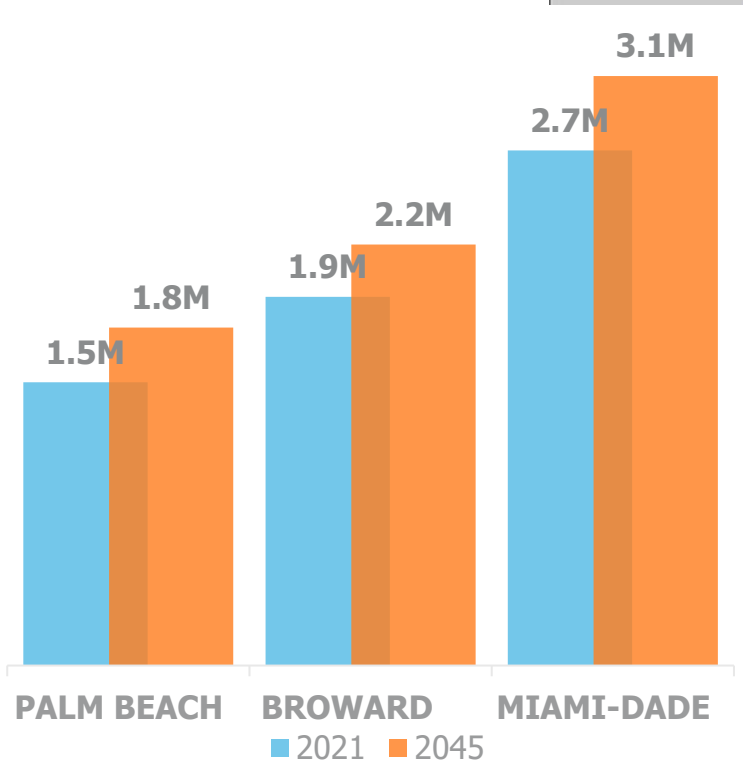
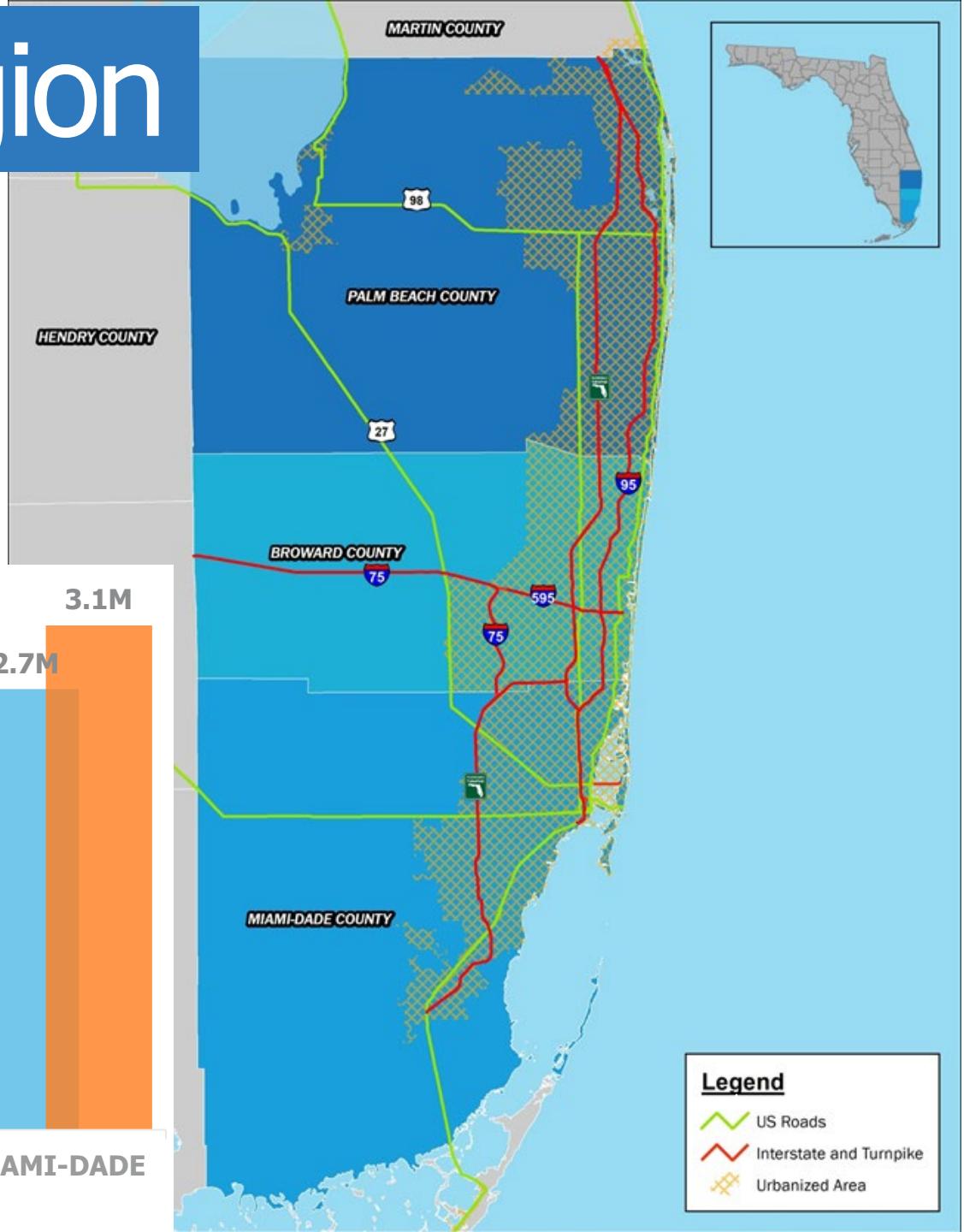


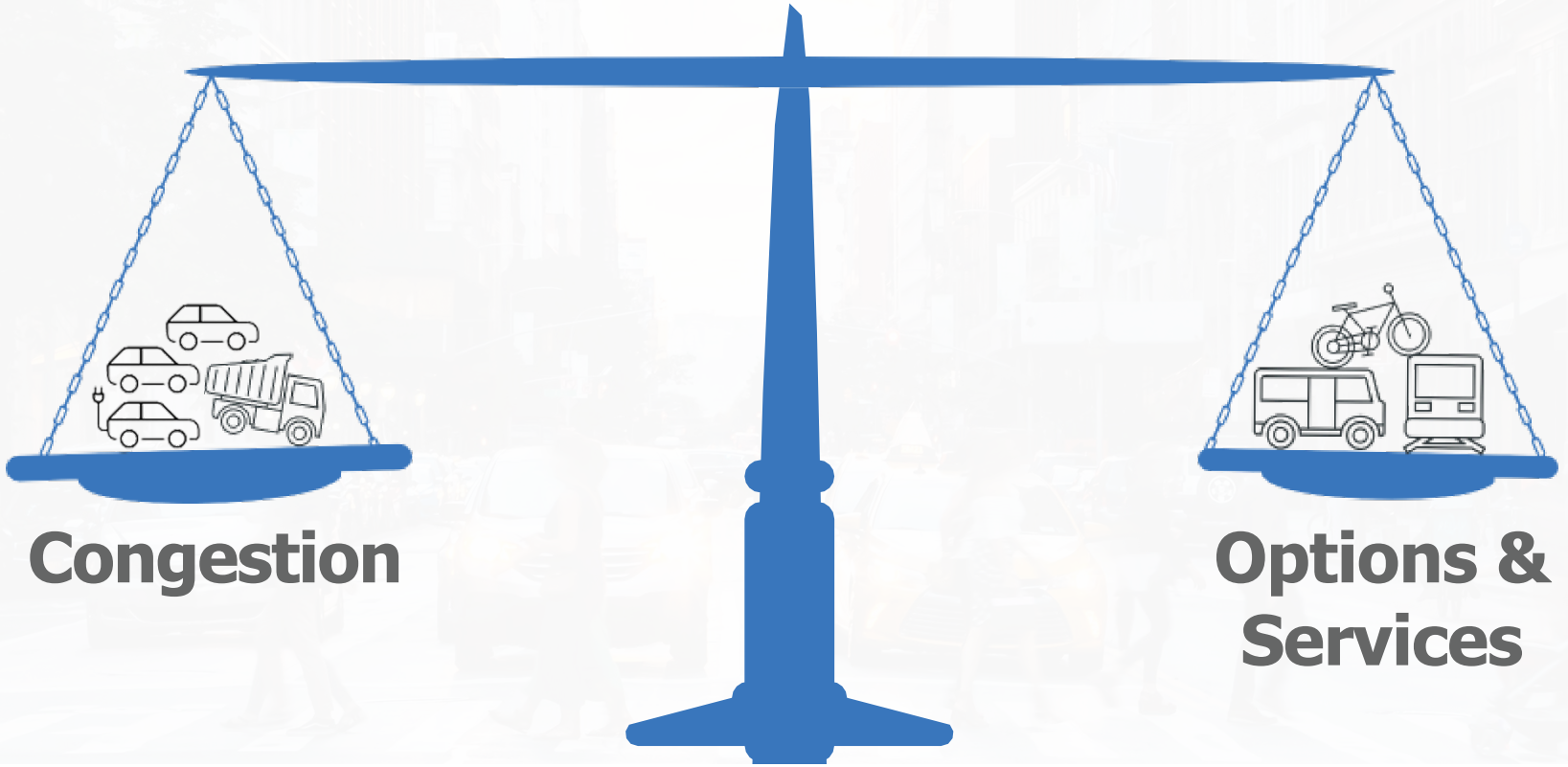
FIGURE 02 WHERE PEOPLE LIVE
Lake Okeechobee
Belle Glade
Jupiter
West Palm Beach
Boca Raton
Coral Springs
Pompano Beach
Plantation
Fort Lauderdale
Davie
Pembroke Pines
Hollywood
Hialeah
Miami Beach
Homestead
LEGEND
0
250
Homes per square mile
0 5 10 20 Miles
U.S. Census Bureau and Department of Labor's Longitudinal Employer-Household Dynamics (LEHD) 2017 data


1.5M
1.8M
1.9M
2.2M
2.7M
3.1M
PALM BEACH
BROWARD
MIAMI-DADE
2021
2045


MARTIN COUNTY
PALM BEACH COUNTY
HENDRY COUNTY
BROWARD COUNTY
MIAMI-DADE COUNTY
Atlantic Ocean
98
27
95
75
595
Legend
US Roads
Interstate and Turnpike
Urbanized Area

Balancing Transportation Priorities

To leverage the effectiveness of our system, we must provide options



Congestion

Options & Services

+12,000 residents per year, 1.8M residents in 2050

A Strategic Approach

The following categories of strategies, or combinations of strategies, are some examples of what should be appropriately considered for each area:

(i) Demand management measures, including growth management, and congestion pricing;

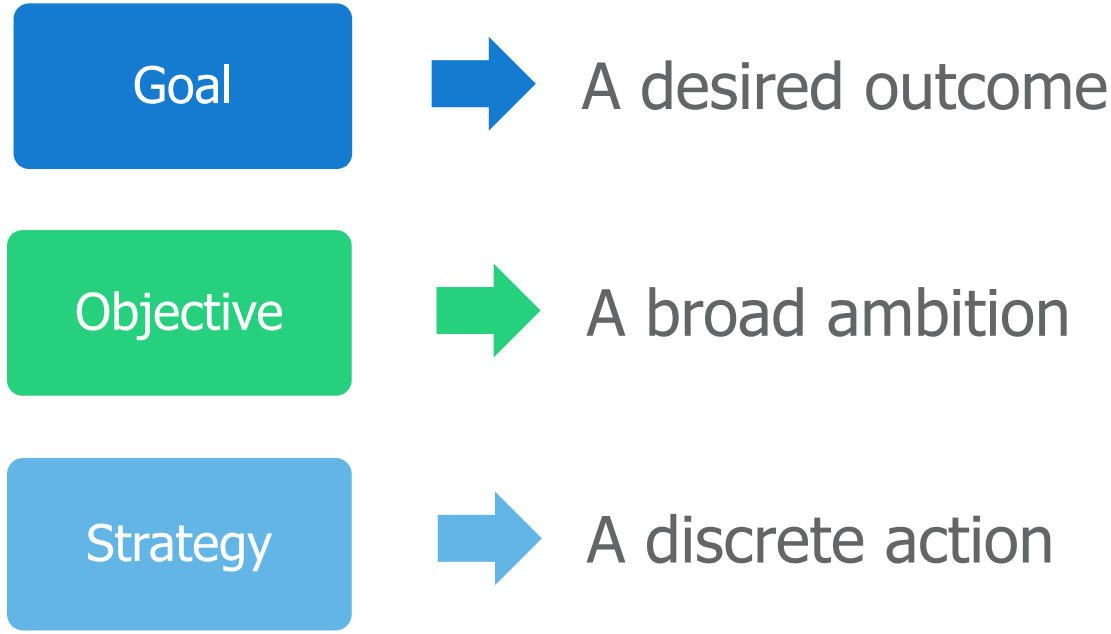
(ii) Traffic operational improvements;

(iii) Public transportation improvements;

(iv) ITS technologies as related to the regional ITS architecture; and

(v) Where necessary, additional system capacity. 23 CFR 450.322(d)(4)

The Role of Policy



TPA's Goals, Objectives and Strategies are framed in BROAD terms to:

- serve TPA's diverse stakeholders
- avoid de-emphasis by omission

Goal: Safe

Objective S.1: Eliminate transportation related serious injuries and fatalities.
- Strategy S.1a: Implement the TPA Vision Zero Action Plan and Complete Streets Policy.
- Strategy S.1b: Identify and prioritize projects on the High Injury Network.
- Strategy S.1c: Address transportation barriers in historically disadvantaged communities.
- Strategy S.1d: Leverage innovation and technology with demonstrated safety benefits.

Objective S.2: Support regional adoption of safety policies and plans.
- Strategy S.2a: Establish and implement Vision Zero and Complete Streets policies & plans.
- Strategy S.2b: Utilize a Safe System decision-making framework in planning & design.

Objective S.3: Support emergency management functions including evacuation, response, and post-disaster recovery.
- Strategy S.3a: Consider projects that maintain or enhance evacuation routes.

Objective S.4: Enhance the safety and security of transit, rail, and other multimodal facilities.
- Strategy S.4a: Improve existing rail grade crossings with a crash history.
- Strategy S.4b: Improve bus terminals and stop areas.
- Strategy S.4c: Develop microtransit and mobility hubs throughout the county.

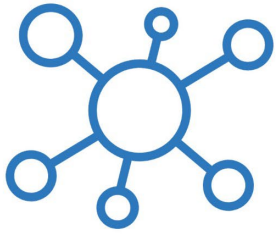
Measure Alignment

Goal - Safe

✓ S.1a	✓ S.2b
✓ S.1b	S.3a
S.1c	S.4a
S.1d	✓ S.4b
S.2a	S.4c

Goal - Efficient

✓ E.1a	E.3b
E.1b	E.4a
E.2a	E.4b
✓ E.2b	E.4c
E.3a	E.5a



Goal - Connected

✓ C.1a	C.3b
C.1b	C.4a
✓ C.2a	C.4b
C.2b	C.5a
C.3a	

Goal - Multimodal

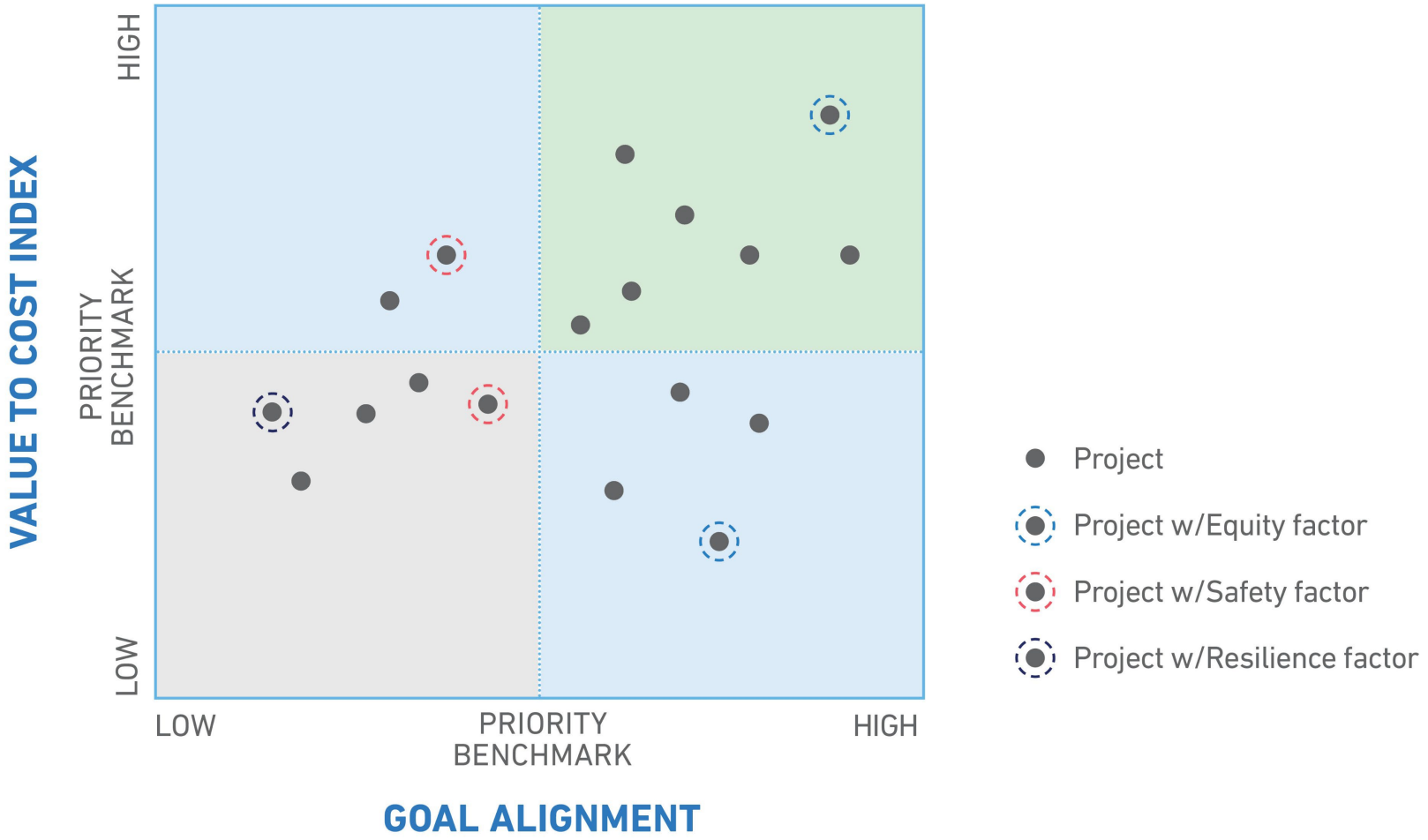
M.1a	M.2b
M.1b	✓ M.3a
✓ M.1c	M.3b
✓ M.2a	

Goal - Resilient

R.1a	R.3a
✓ R.1b	R.3b
R.1c	R.4a
R.1d	R.4b
R.2a	R.4c
✓ R.2b	R.4d
R.2c	

Project Prioritization

PROJECT VETTING MATRIX



Equal Treatment

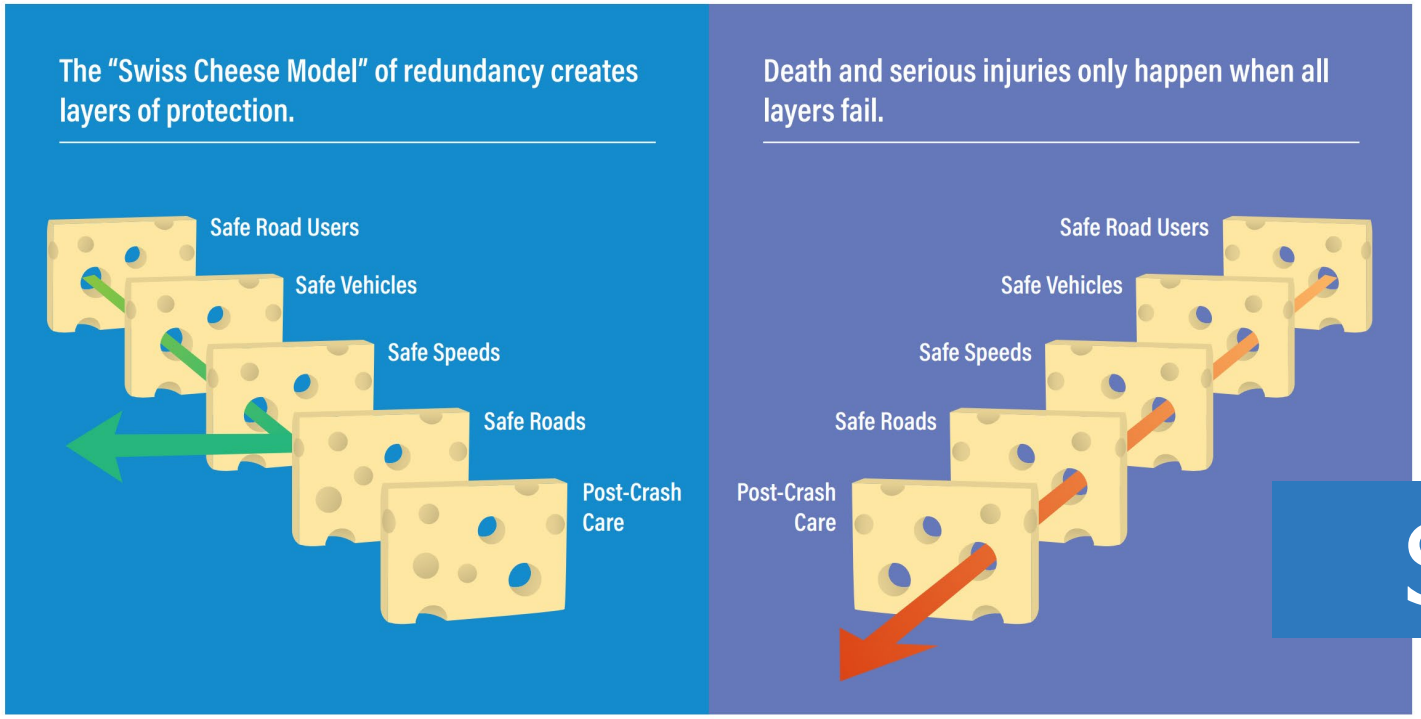
Equitable Treatment

Barriers Removed

Equity

Secondary Screening

Safety



Source: Washington Traffic Safety Commission, 2021

How would you measure project benefits?

13 responses

Vision 2050
Call for Projects

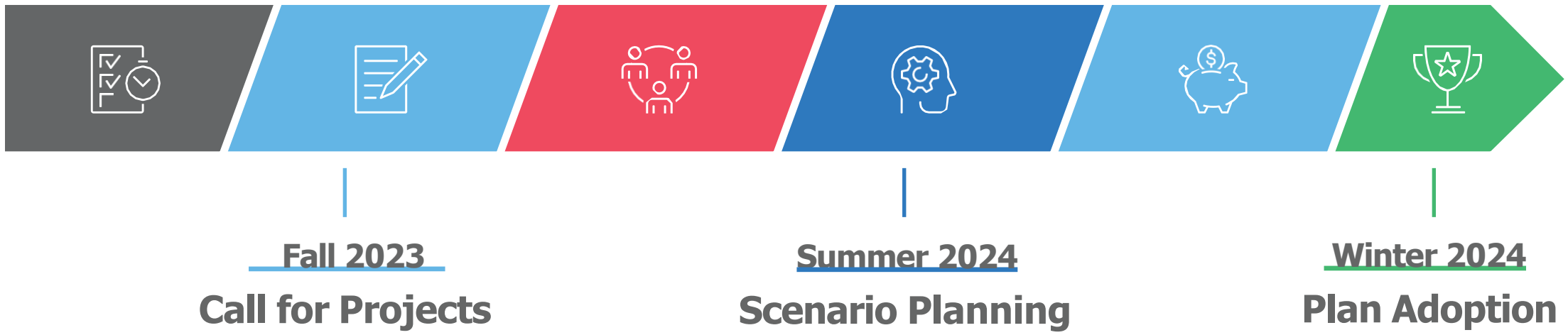
- TPA's Call for Projects has been extended to December 16, 2023
- 12 Agencies and Municipalities have submitted
- 550+ projects were submitted

❖ TPA Staff are currently processing project submissions

❖ Project maps & details will be shared when available

Next Steps:

- Project Evaluation & Scoring (December)
- Draft Multimodal Needs Evaluation (December-January)
- Project Vetting & Workshops (January – February)



Step Up, Take Action:

Transportation Survey

Your voice matters! Share your thoughts on what's important to you regarding transportation today and in the future. Take the TPA's Vision 2050 **Transportation Survey** to give your feedback.

Take the Survey

Call for Projects

Local transportation partners are invited to submit projects for consideration in the 2050 LRTP. Learn more, assemble your projects details and create submissions at the button below.

Notice: TPA's Call for Projects has been extended to **December 16, 2023.**

Submit a Project

Public Comment Map

This form is your opportunity to share your observations and ideas! Leave your mark on the TPA's **Public Comment Map Form** and view other transportation needs comments.

Submit a Comment

Public Workshops

Attend the TPA's public workshops to learn about the LRTP and share input. Click the button below to see the workshop locations and register to attend.

Attend a Workshop

Get Involved

Sign up to learn more at:
PalmBeachTPA.org/LRTP

PALM BEACH Transportation Planning Agency

VISION 2050

Questions?

PalmBeachTPA.org/LRTP