Advantage Pinellas 2050

Forward Pinellas Board Work Session

February 14, 2024



Advantage Pinellas



ENGAGE. ADAPT. CONNECT

- The MPO Long Range Transportation Plan (LRTP)
- Strategic plan to improve mobility and economic opportunity countywide
- Defines major transportation needs and enables our communities to receive critical future funding
- Developed every 5 years to account for changing demographic, policy and mobility needs
- Ties together land use, transportation & housing



Transportation projects must be included in the plan to be eligible for state or federal funding.



Advantage Pinellas Development Timeline



Population & Employment Projections



Identify Local and Regional Needs



Project Revenues



Spring/Summer 2024

Balance Project Costs & Revenues and Define

Fall 2024

Adopt Plan



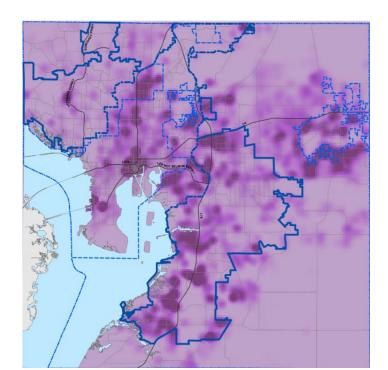




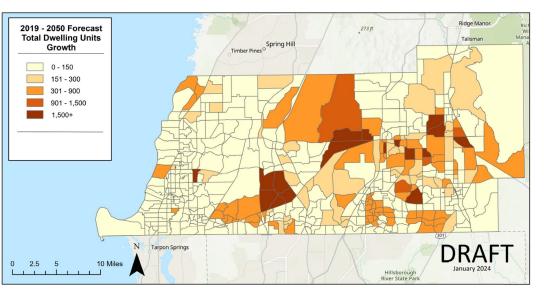


Regional Growth to 2050

- Hillsborough
 - > 540K additional population
 - 430K additional jobs
- Pasco
 - 450K additional population
 - > 240K additional jobs
- **)** By 2050:
 - Approx 4 million residents
 - > + tourists (40 million in 2023)







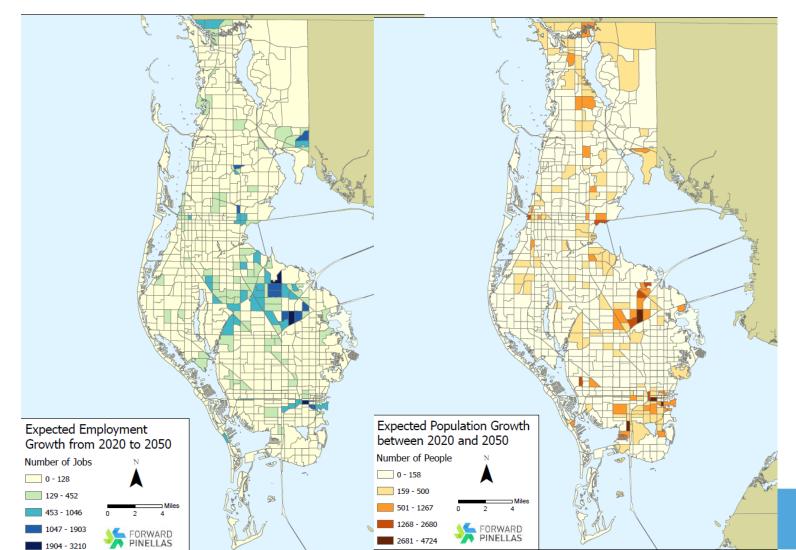




Planning for the Future

- Population Growth:
 -) 120K
- > Employment Growth:
 -) 90K
- Concentrated in Activity Centers and along corridors
- > >15M annual visitors

2050 Population: 1,078,720 +10% 120K 2050 Employment: 680,688 +12% 90K



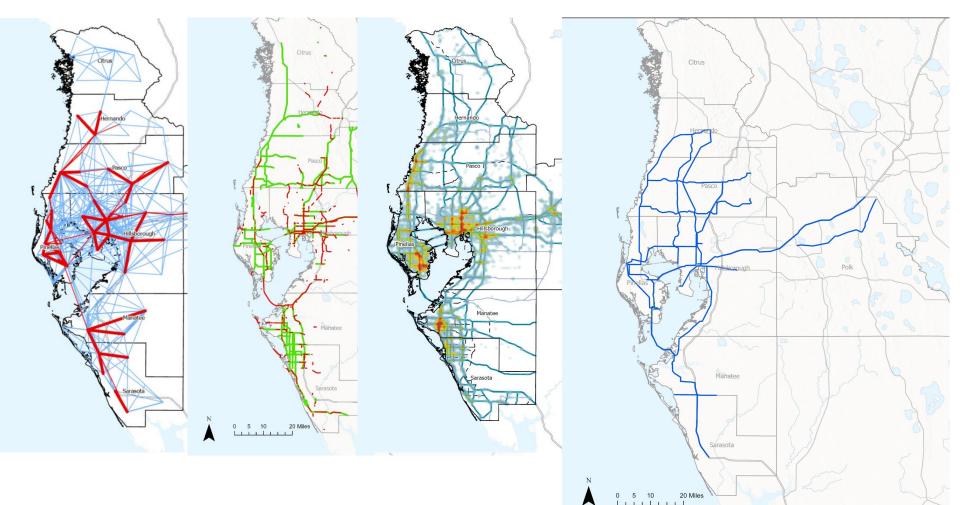
Regional Travel Patterns

- Pinellas to Hillsborough
 - > 2002: 58,736 (15%)
 - > 2021: 68,064 (16.2%)
- Hillsborough to Pinellas
 - > 2002: 43,746 (8.8%)
 - > 2021: 64,358 (10%)
- Pasco to Pinellas
 - > 2002: 29,636 (20.9%)
 - > 2021: 34,636 (15.5%)
- Manatee to Pinellas
 - > 2002: 6,269 (6.0%)
 - > 2021: 12,250 (7.5%)





Regional Needs Assessment



- Regional Travel Demand
- Congestion
- Safety
- Corridors that are most critical for regional travel





NGAGE, ADAPT, CONNECT.

What we are hearing

- People want options in how they get around
 - > The ability to safely walk and bike is very important
- Having a variety of land uses within a 10 minute walk is the most ideal neighborhood for more than 70% of respondents
- 20% would never take transit, but nearly 50% would if it would get them around more quickly
- Biking, pedestrian and safety investments are highly supported by residents
 - Roadway maintenance and premium transit closely behind
 - Transit most supported if 'premium' or regional in nature
- Strong support for roadways to have safe spaces for ALL users
 - More than 70% would support lower speeds for safe streets

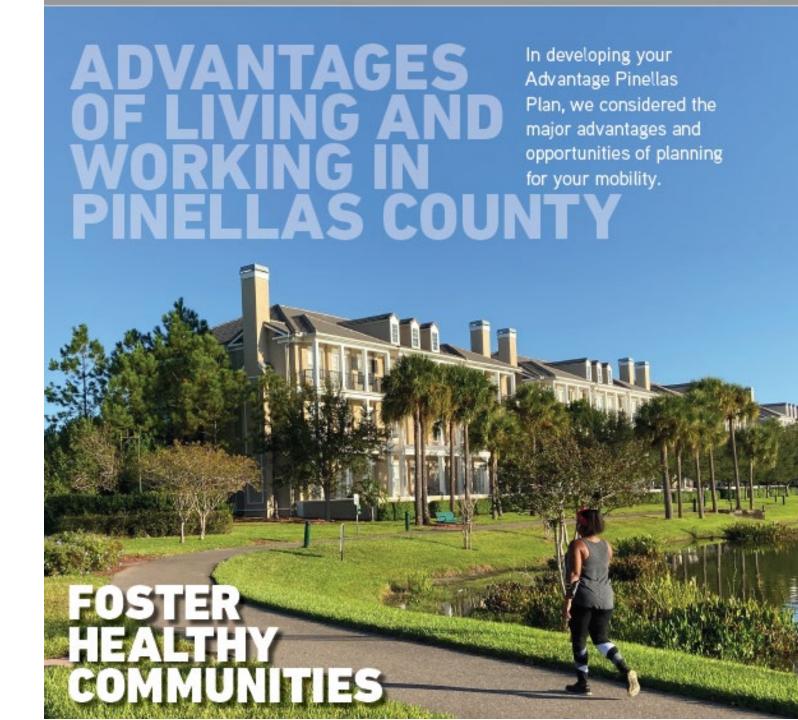




Goals for our communities

- Attractive and Unique Destinations
- Resilient Places
- Safe and Healthy Communities
- Economic Opportunity for all
- A regional transportation system that is safe and accessible for everyone

Invest in transportation projects that advance those goals



How we meet our needs and goals

- Connectivity
- Roadway efficiency
- Technology
- Active Transportation
- Transit service



Roadway Efficiency and Capacity

- US 19
 - Interchanges vs viaduct
- I-275
 - Express lanes and lane continuity
- Key local connections
 - 126th Ave
 - 142nd Ave
 - Halkey Roberts/102nd

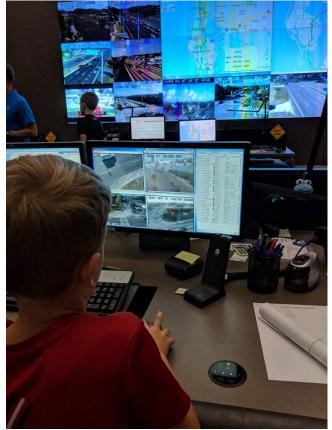




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Investments in Technology

- > ITS/ATMS
- Detection improvements
 - For all modes of travel
- Advance notification equipment
- Identify opportunities to expand funding support to local partners



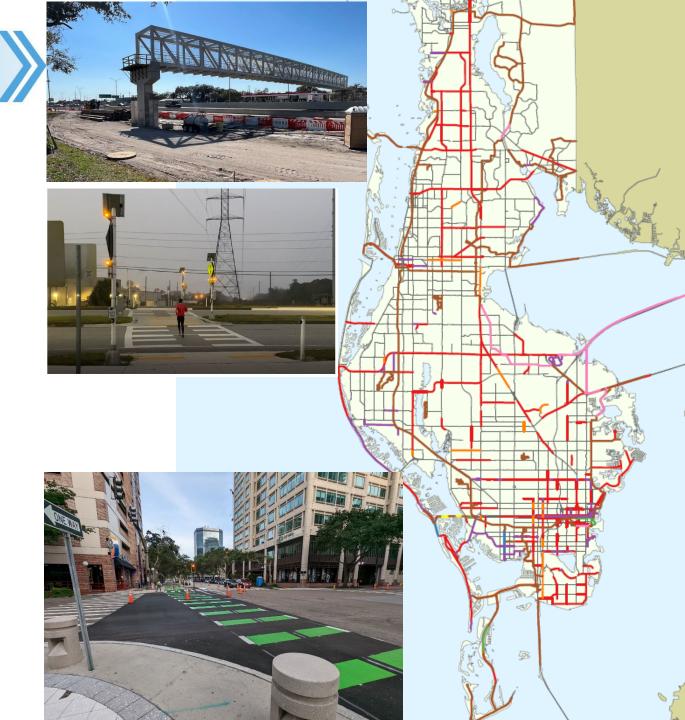






Active Transportation

- Dedicated spaces to improve safety
 - No one-size-fits all
- More than 75% of fatalities are vulnerable uses
- Cost considerations
 - Bike/pedestrian overpasses in 2023: \$9 M
 - Bike/pedestrian crossings in 2023: \$1.5M



Transit

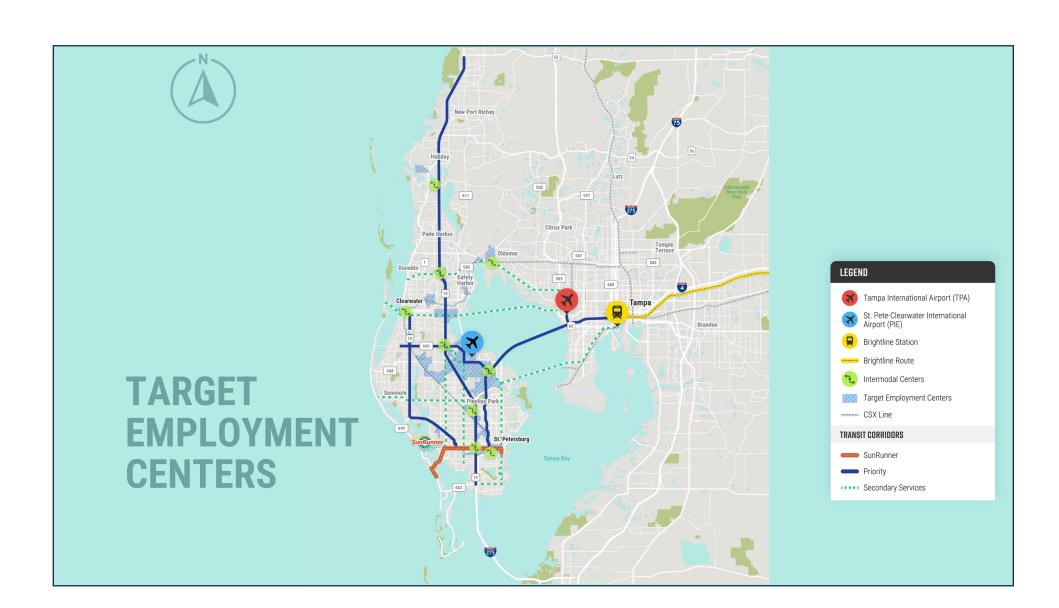
Connecting major destinations and attractions

Connections to employment centers

Providing options for tourists



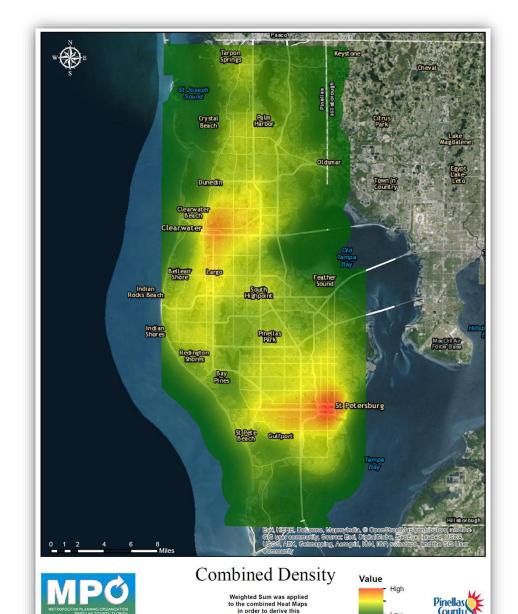






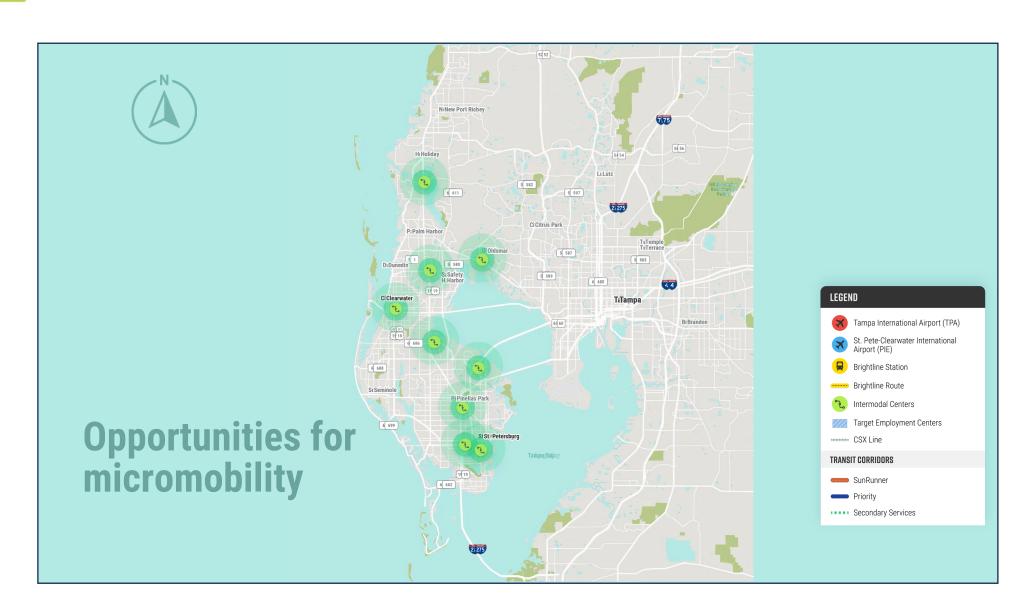
2016 Bike Share Feasibility Study

- Employment density
- Population density
- Attractions
- Higher education
- Bicycle mode share
- Transit stop density
- Existing bicycle infrastructure
- Minority/low-income communities

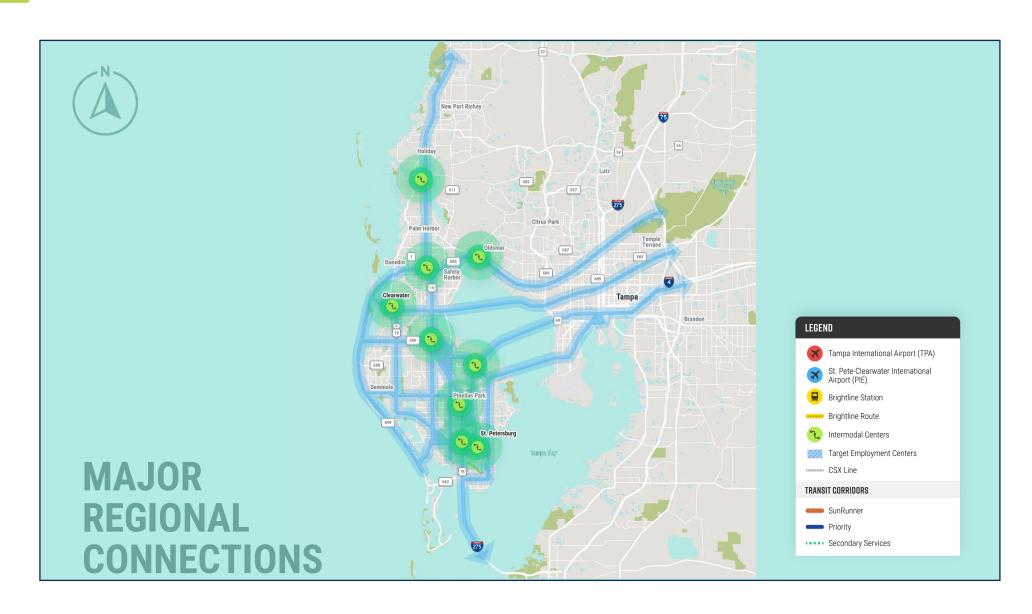




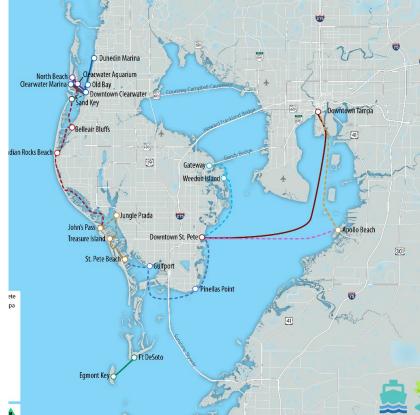












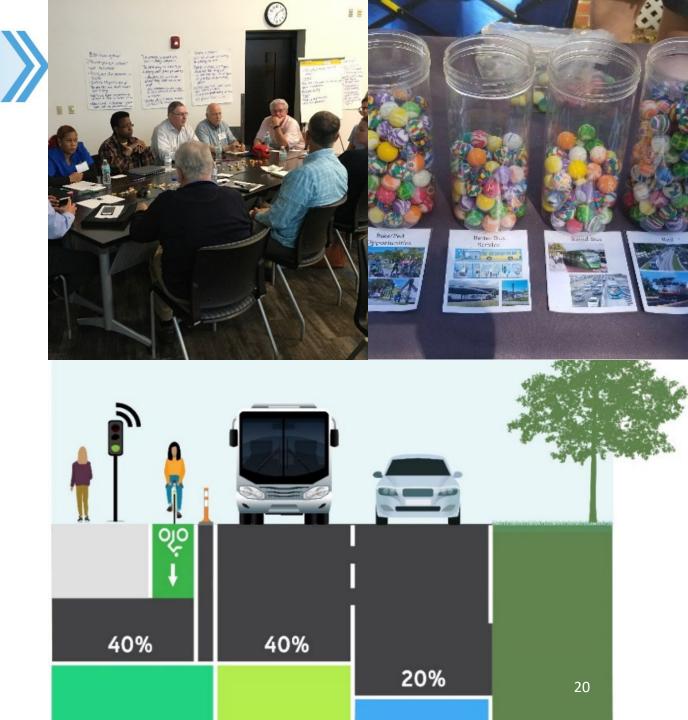


Waterborne Services

- Connecting major destinations and attractions
- Focus on providing options for tourists and residents

Up Next:

- Projections of Financial Resources
- Identification of projects with support for funding
- Aligning Revenues with Project Priorities

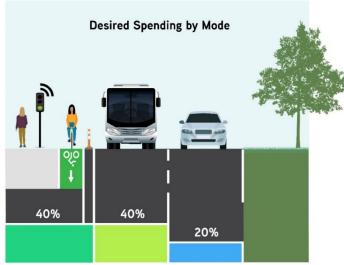




Exercise: How would you prioritize funding for transportation?

Refer to the paper being handed out.

Rank each mode of transportation based on how you believe they should be prioritized for funding.





Questions?

Chelsea Favero, AICP cfavero@forwardpinellas.org

