



**FORWARD
PINELLAS**
Integrating Land Use & Transportation

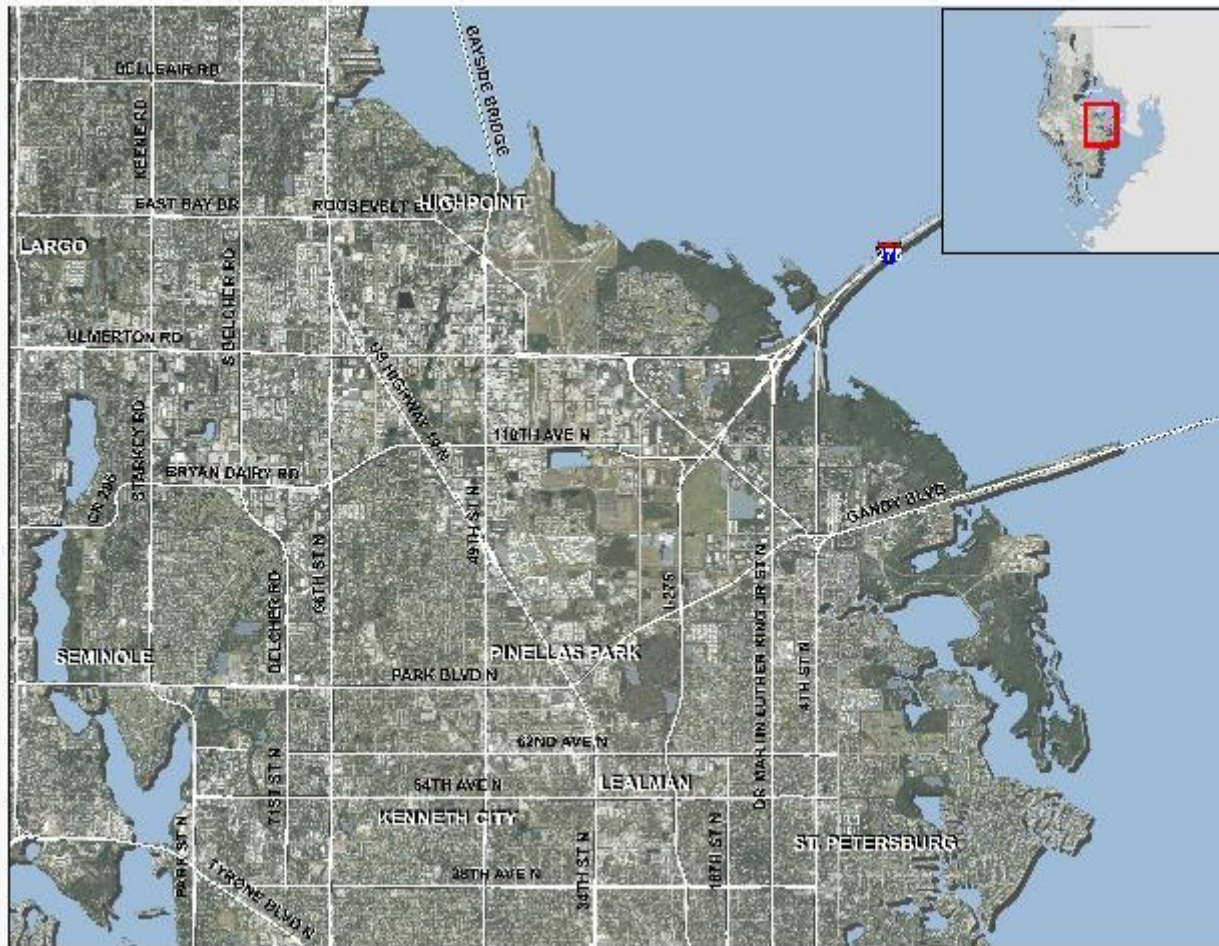
| Gateway/Mid County Area Listening Session

May 16, 2016



OBJECTIVE

Prepare a Master Plan to guide public and private decision-making.



KEY ISSUES



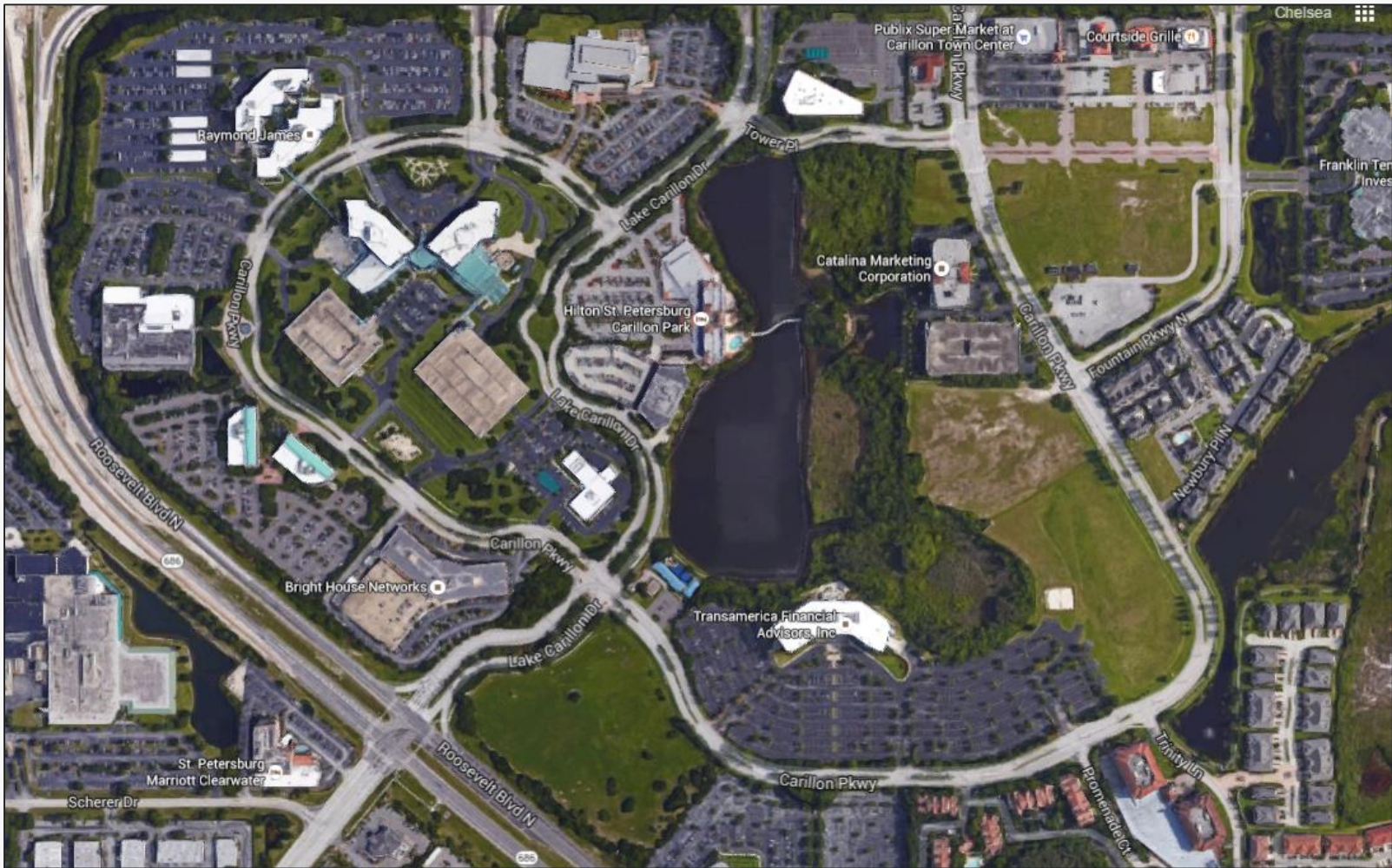
ECONOMIC DEVELOPMENT



- **Developed, but underutilized**
- **Market-driven redevelopment is already occurring**
- **ID opportunities to capitalize on market interest**
- **Incentivize additional quality redevelopment that facilitates economic growth**
- **Land assembly opportunities**



ECONOMIC DEVELOPMENT



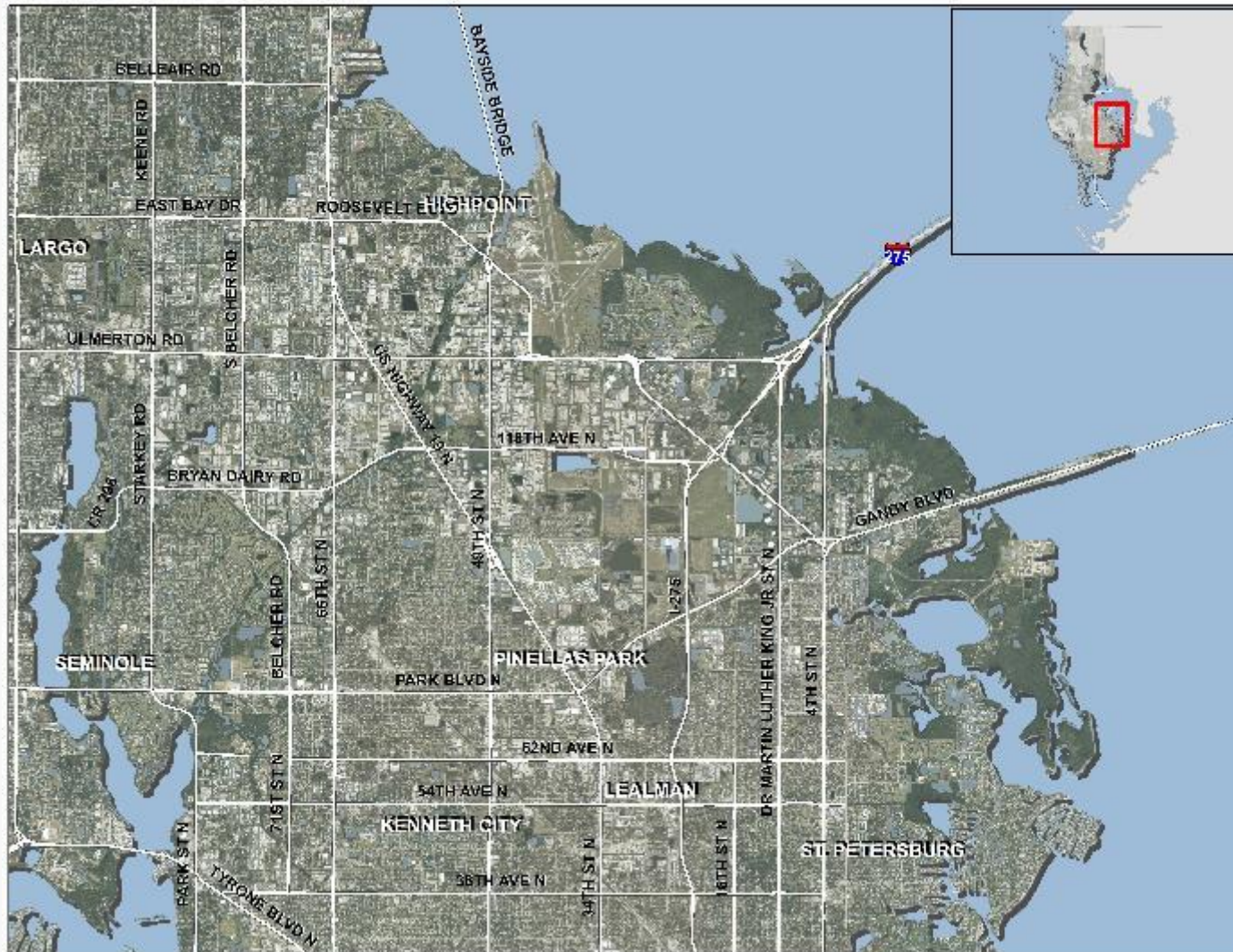
ECONOMIC DEVELOPMENT



ECONOMIC DEVELOPMENT



Connectivity Challenges



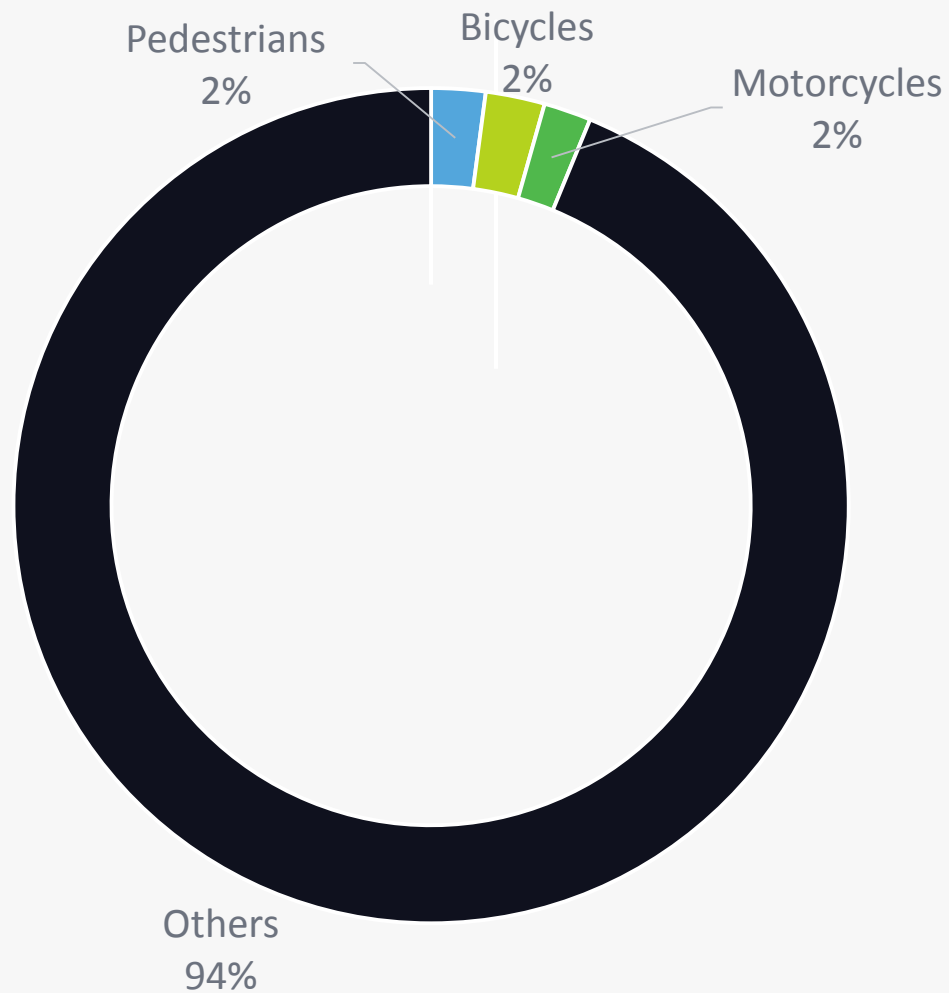
Market Assessment

- **Define subareas**
- **Quantify Redevelopment Potential**
- **Comprises Sequential Steps:**
 - **Demographic & Economic Profile**
 - **Real Estate Market Conditions**
 - **Demand/Redevelopment Potentials**
 - **Guides Policy & Planning Decisions**



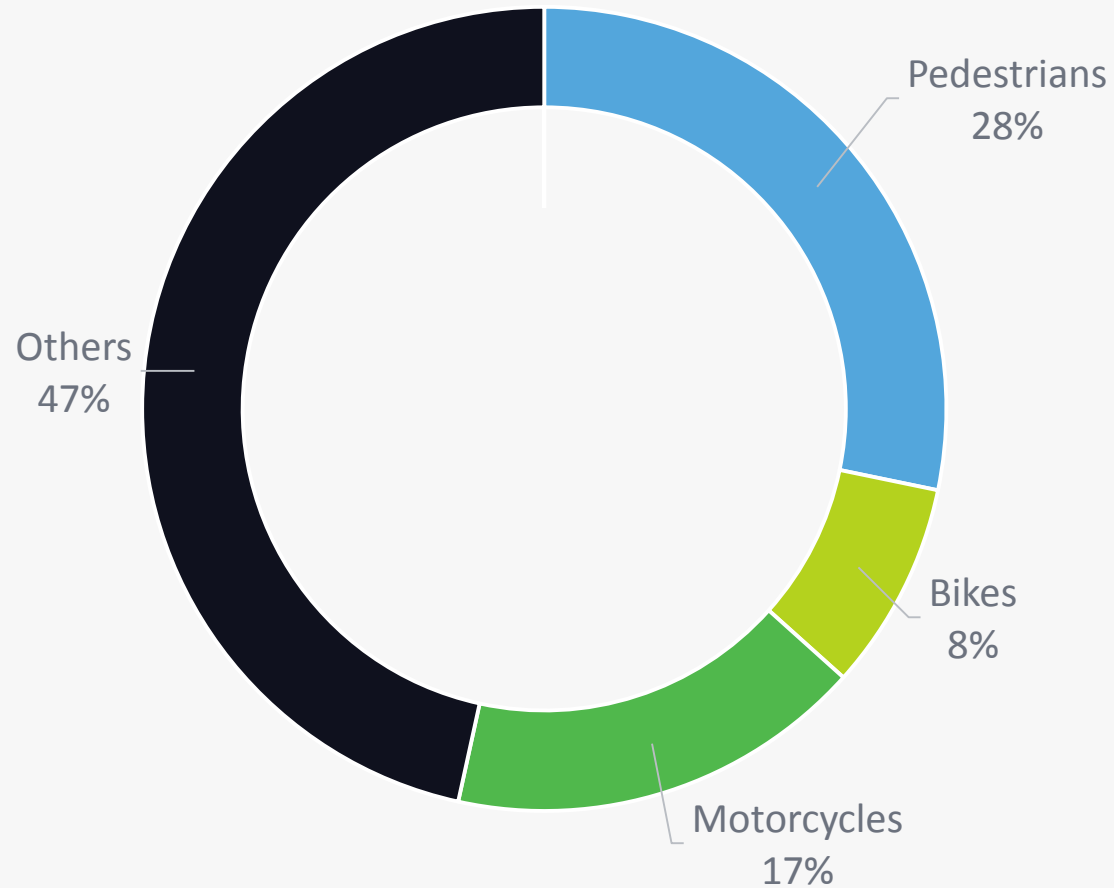


Percentage of Crashes by Mode 2011-2015





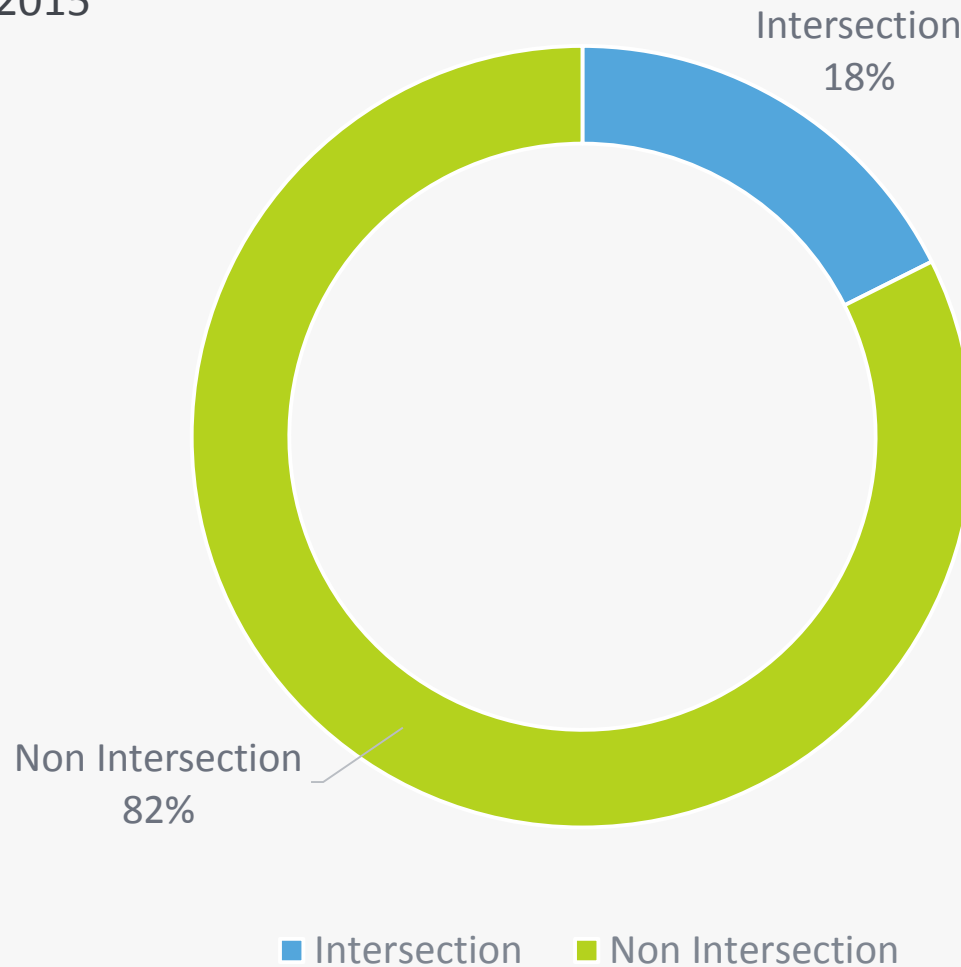
Percentage of Fatalities by Mode 2011-2015



Source: Pinellas County Crash Data
Management System



Location of Pedestrian Crashes 2011-2015





MOBILITY AND MULTI-MODAL ACCESS



MOBILITY AND MULTI-MODAL ACCESS



EMERGING TECHNOLOGIES



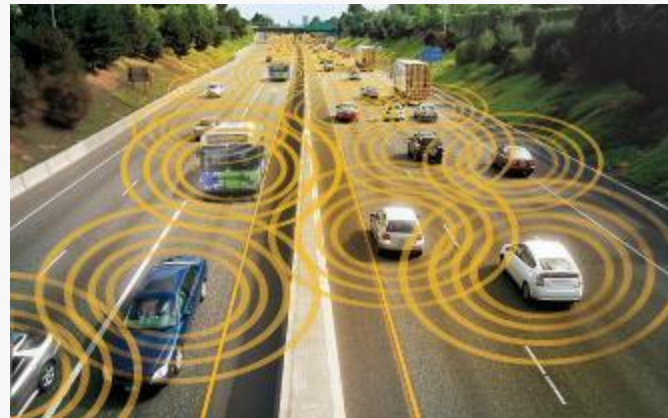
Intelligent Transportation Systems



Bike Sharing



Autonomous Vehicles



EMERGING TECHNOLOGIES



Connected Vehicles



LAND USE

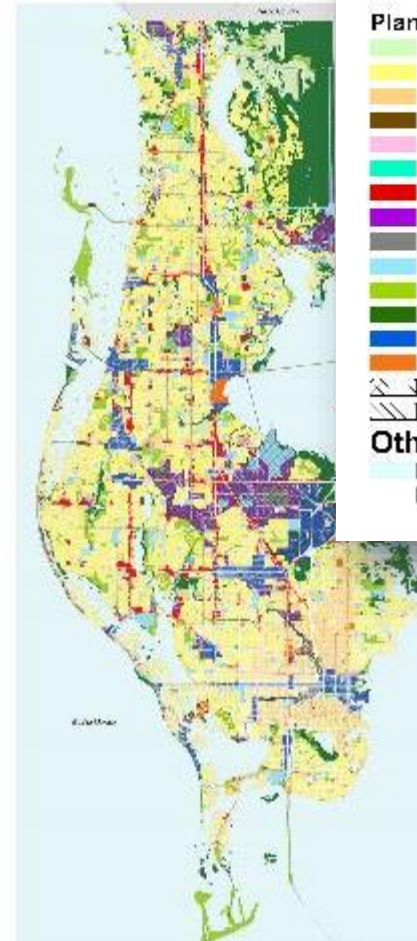


- Legend**
- Activity Centers**
- Special Centers
 - Major Centers
 - Community Centers
 - Neighborhood Centers
 - Transit Station Centers
- Multimodal Corridors**
- Special Corridors
 - Primary Corridors
 - Secondary Corridors
 - Supporting Corridors
 - Regional Corridors



Countywide Plan Map

- Plan Map Categories**
- Residential Very Low
 - Residential Low Medium
 - Residential Medium
 - Residential High
 - Office
 - Resort
 - Retail & Services
 - Employment
 - Industrial
 - Public/Semi Public
 - Recreation/Open Space
 - Preservation
 - Activity Center
 - Multimodal Corridor
 - Target Employment Center
 - Scenic/Noncommercial Corridor
- Other Identified Areas**
- Submerged Land
 - Right-of-Way





Areas of Growth and Stability

- Informed both Countywide Land Use Plan and LRTP
- Considered age of structure, building to land value, transportation access, etc.
- Gateway is primed for redevelopment



LAND USE



**Mix of Compatible
Uses**

Building Placement

Street Orientation

Parking Orientation

Site Amenities



**More
Transportation
Options**

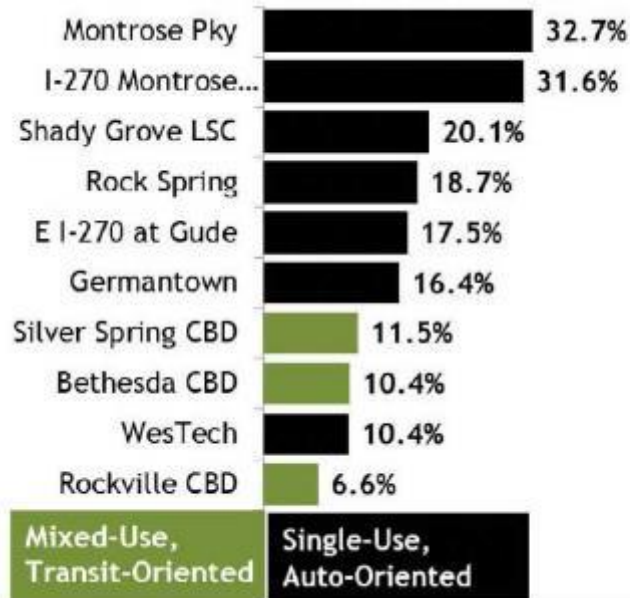




Single-use, auto-oriented office parks are losing their appeal

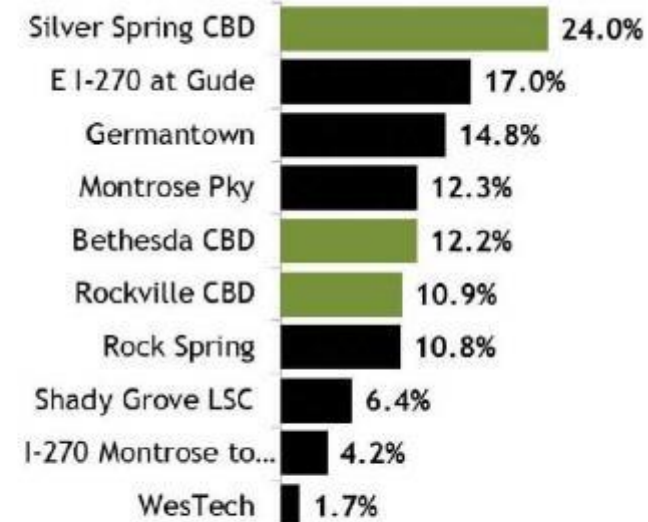
2014

VACANCY RATE BY AREA



1995

VACANCY RATE BY AREA



Source: Casey Anderson; CNU Journal; Suburban office park must adapt or die

LAND USE



White Flint, MD

Suburban Office
Park

Lack of Identity

Master Planning
Effort

Focus on
connectivity



Source: Delaware Valley Regional Planning Commission





Rock Spring Park, MD

Suburban Office
Park

Lack of Identity

New Zoning Allows
Mix of Uses

Financial
Incentives

Event
Programming





Research Triangle Park, NC

Suburban Office Park

Loss of Businesses to
Central Business
District

Master Plan to create
an urban/suburban
hybrid

Focus on placemaking



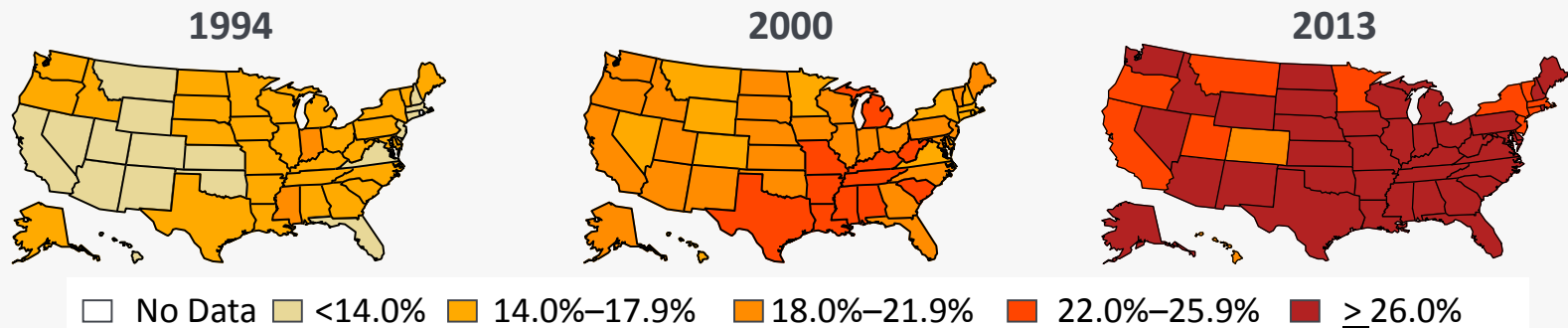
Source: The Research Triangle Park



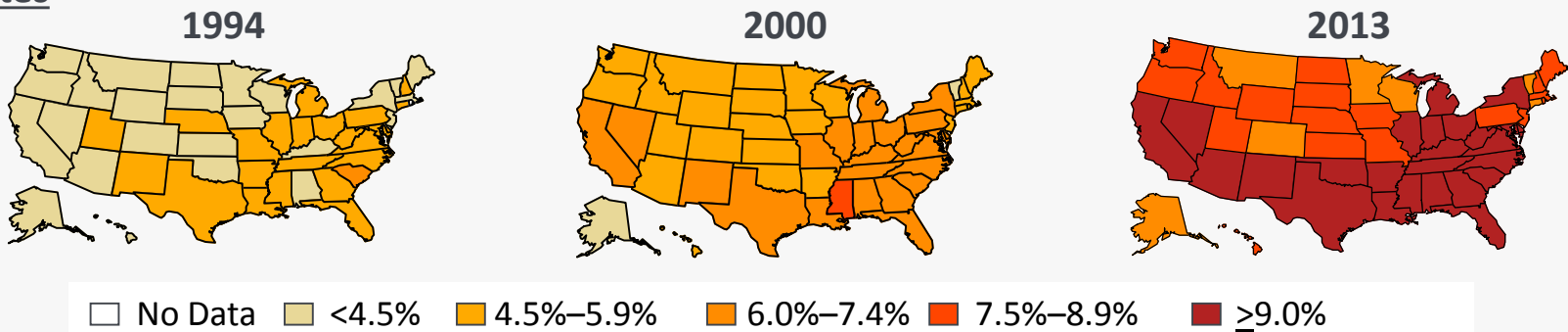


Age-adjusted Prevalence of Obesity and Diagnosed Diabetes Among US Adults

Obesity (BMI ≥ 30 kg/m²)



Diabetes



CDC's Division of Diabetes Translation. National Diabetes Surveillance System available at <http://www.cdc.gov/diabetes/statistics>



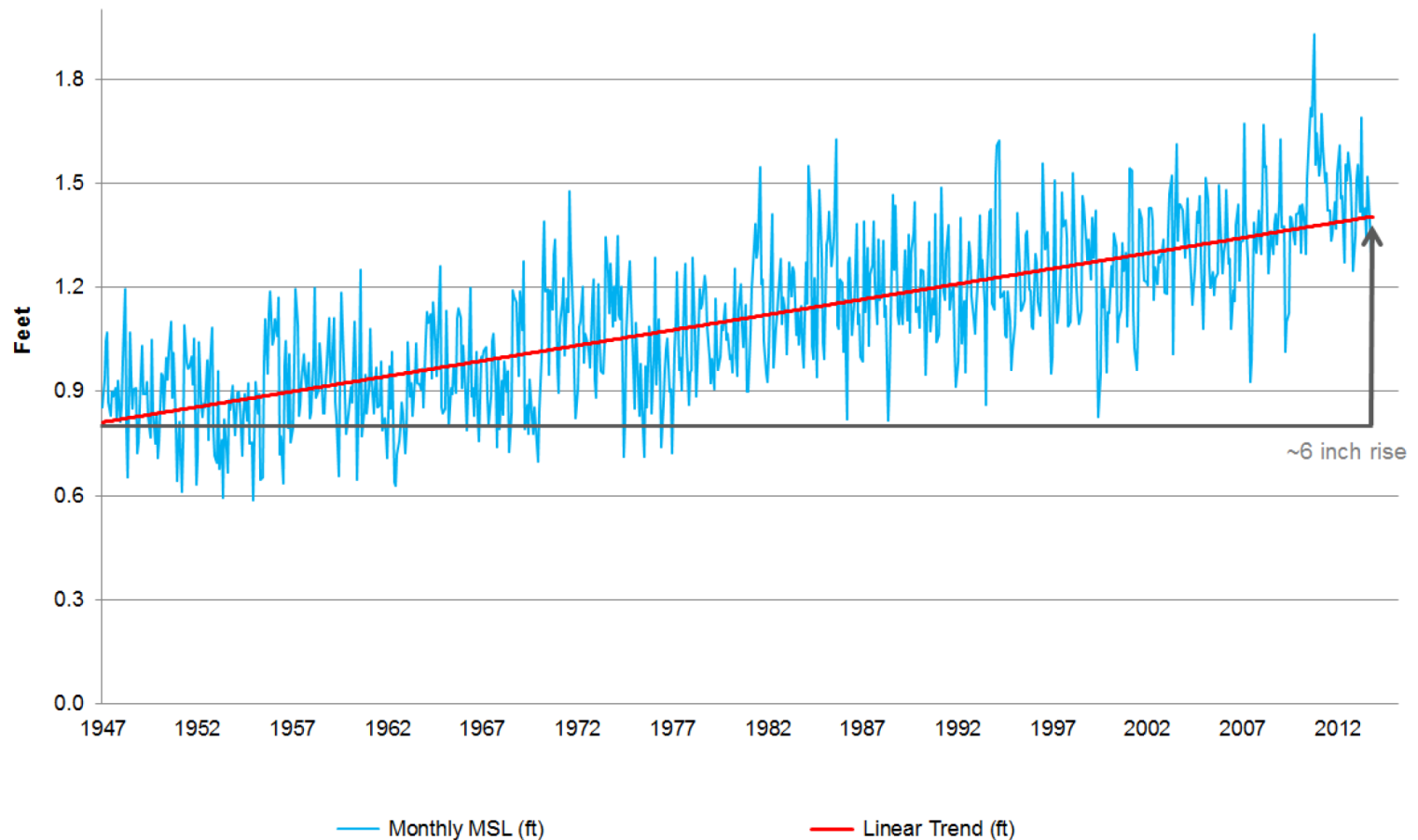
COMMUNITY AND HEALTH



RESILIENCE AND SUSTAINABILITY



Mean Sea Level Trend St. Petersburg, Florida



~6 inch rise





Florida Gulf Coast

Historic Relative Sea Level Change

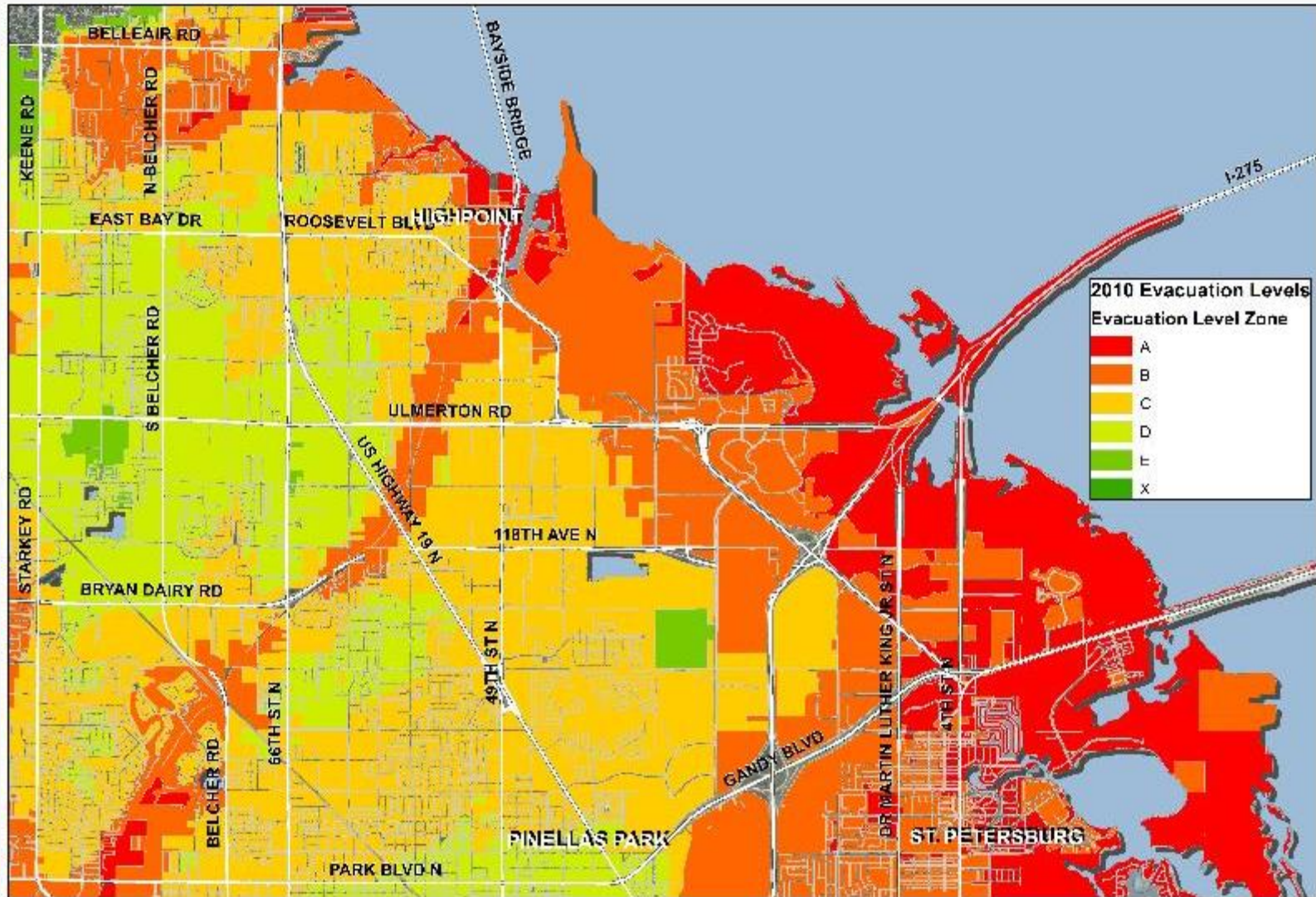
Relative Sea Level Change = Estimated Global Sea Level Trend (1.7 mm/year) + local Vertical Land Motion

Reference: NOAA Technical Report NOS CO-OPS 065, *Estimating Vertical Land Motion from Long-Term Tide Gauge Records*, May 2013

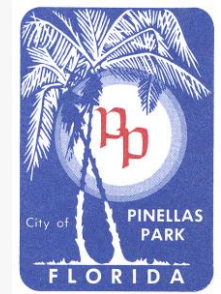
Tide Station (# and Name)	mm/year
8727520 Cedar Key	1.81
8726724 Clearwater Beach	2.56
8726520 St. Petersburg	2.62
8725520 Fort Myers	2.32
8724580 Key West	2.20



RESILIENCE AND SUSTAINABILITY



INTER-AGENCY COORDINATION/PUBLIC INVOLVEMENT



Hillsborough MPO
Metropolitan Planning
for Transportation



PLEASE STAY CONNECTED WITH US...

Survey:

<https://docs.google.com/forms/d/1t8lIJVb8n28Kn8YlqddGuy0Vz4lI-Yf9Lzvo0HK4ejl/viewform?c=0&w=1>

Website: www.pinellascounty.org/mpo - “Pinellas SPOTlight”



Facebook: Pinellas County Metropolitan Planning Organization



Twitter: @PinellasMPO



LinkedIn: Pinellas County Metropolitan Planning Organization

