



# Pedestrian & Bicycle Quarterly Crash Analysis

April 1 – June 30, 2023

# Why Quarterly Reviews of Ped/Bike Crashes?

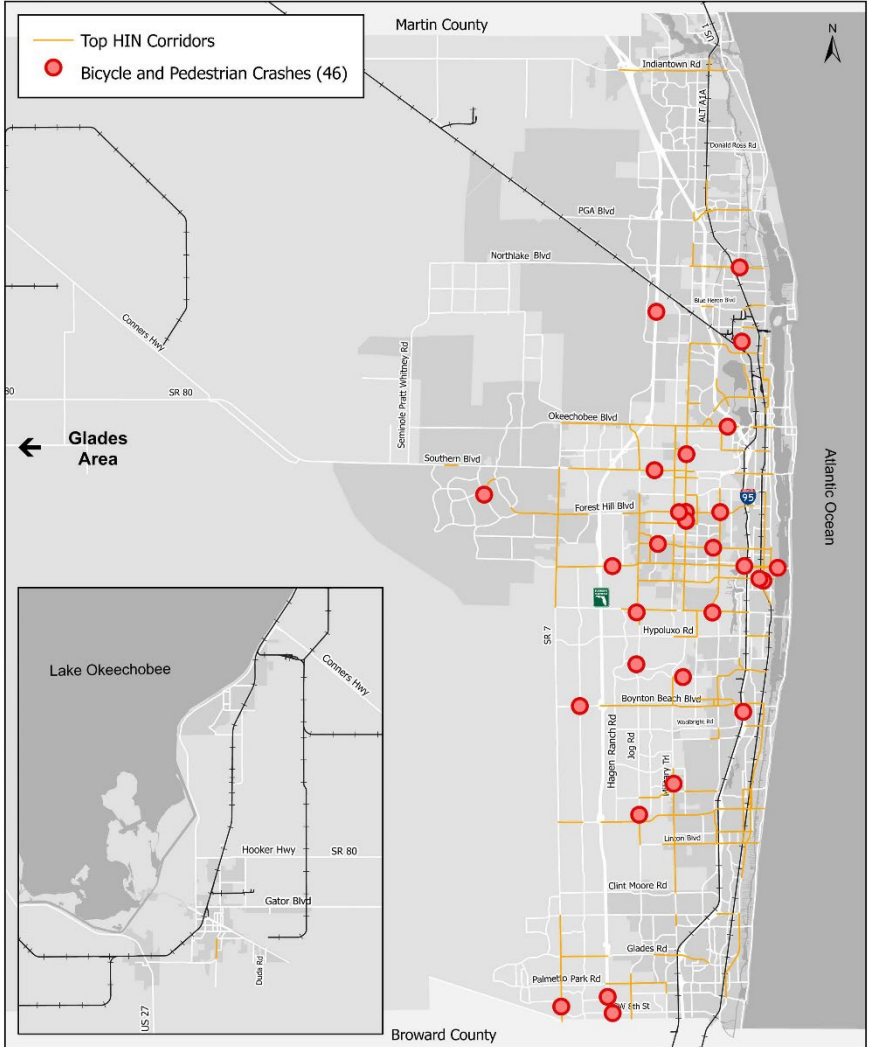
- Implements TPA Vision Zero Action Plan
- Quarterly review promotes discussion and urgency
- Accumulated data reveals trends and countermeasures



# Mapping Crashes



## Crashes on the High Injury Network within Palm Beach County

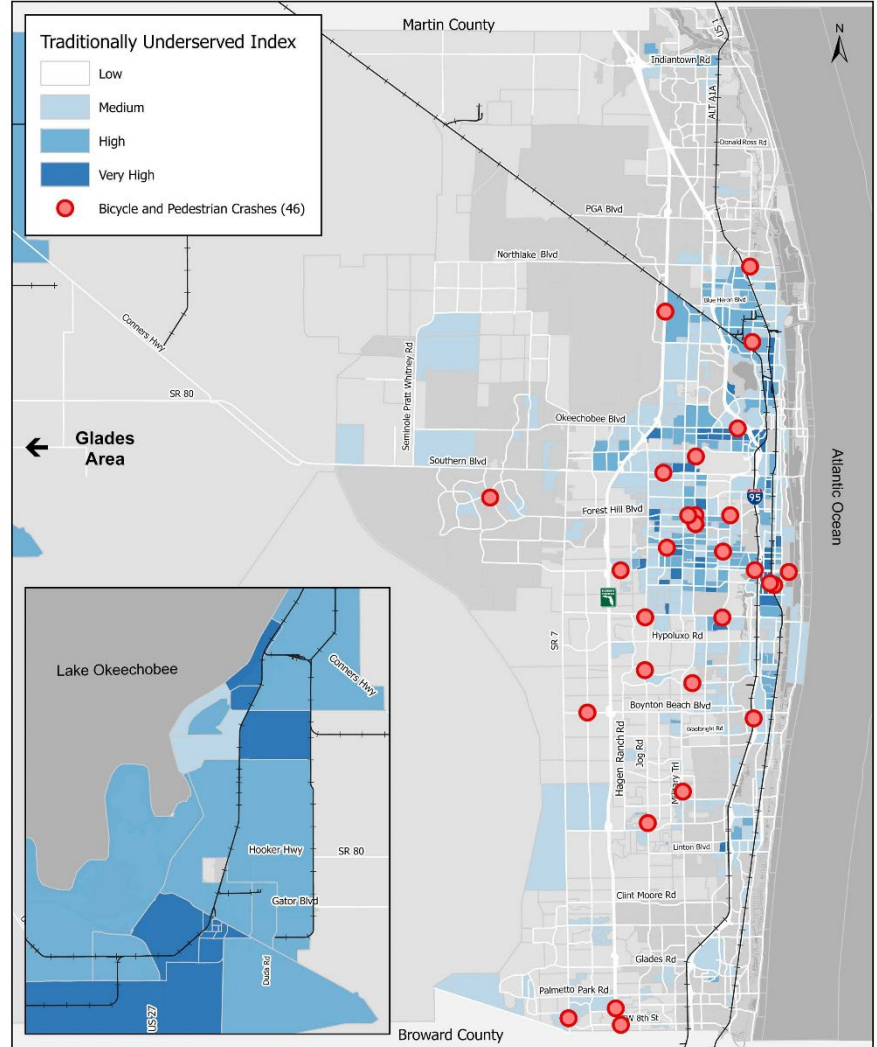


Date: 11/16/2023 Source: Signal Four Analytics  
 0 1.25 2.5 5 Miles

Document Path: C:\TPA\Palm Beach TRPGIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023\Q2\Crashes\_on\_the\_HIN\_Q2.aprx



## Crashes on the Traditionally Underserved Index



Date: 11/16/2023 Source: Signal Four Analytics  
 0 1.25 2.5 5 Miles

Document Path: C:\TPA\Palm Beach TRPGIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023\Q2\Crashes\_on\_the\_TUI\_Q2.aprx

# Crashes by Emphasis Area

## Roadway Conditions

70%

Of **pedestrian** crashes occurred midblock.



## Human Behavior

**Distracted, Impaired, Speeding & Aggressive Driving**

Contributed to 3 pedestrian crashes this quarter.



63%

Of the crashes were on roads with posted speed limits of 35 mph or above.



## Socioeconomic Conditions

**Aging drivers** continues as the leading age characteristic with the most crashes (24%).





# TPA Q2 2023 Reporting

## Walk Bike Safety Audits

## Vision Zero Workshop





Questions?