



Pedestrian & Bicycle Quarterly Crash Analysis

April 1 – June 30, 2023

Why Quarterly Reviews of Ped/Bike Crashes?

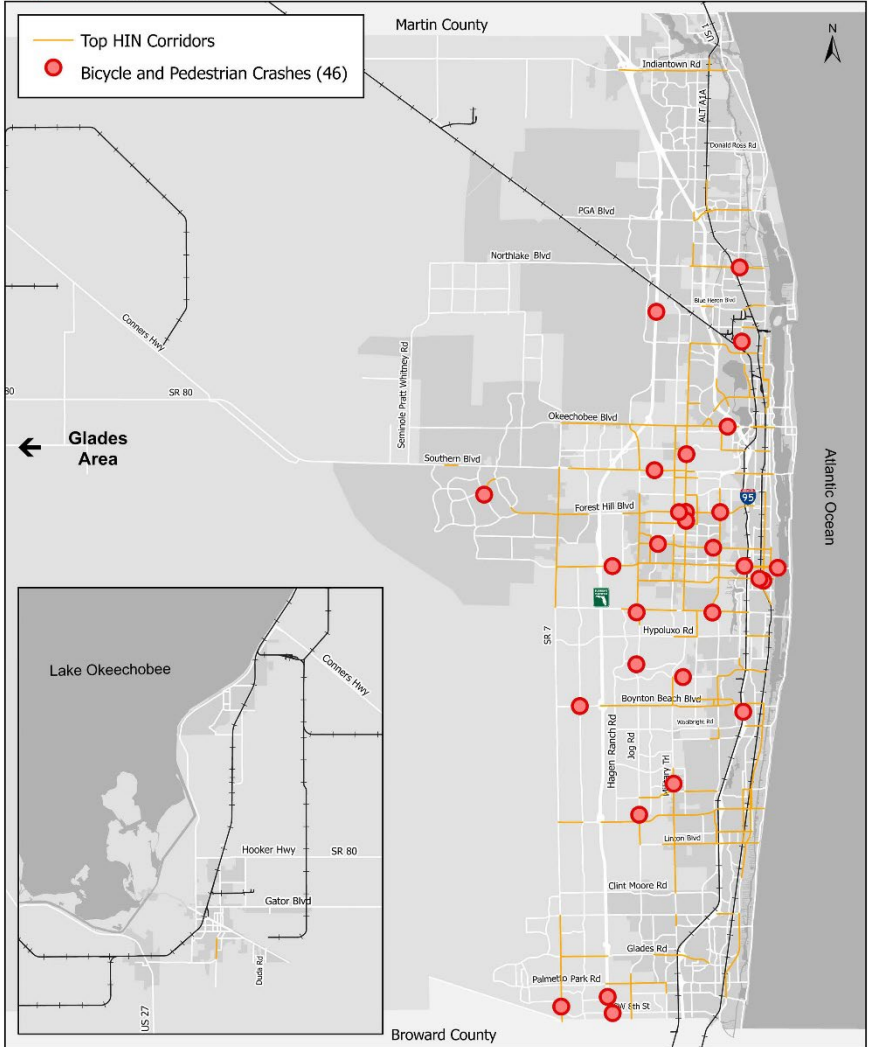
- Implements TPA Vision Zero Action Plan
- Quarterly review promotes discussion and urgency
- Accumulated data reveals trends and countermeasures



Mapping Crashes



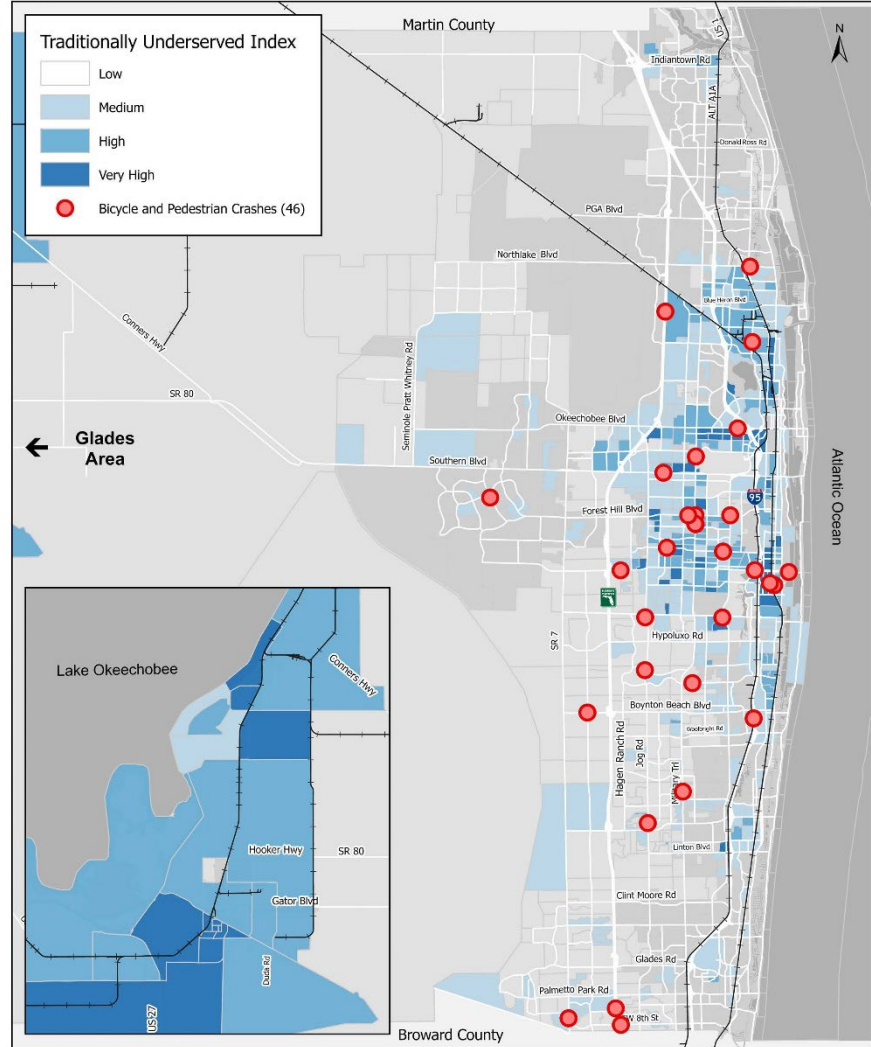
Crashes on the High Injury Network within Palm Beach County



Date: 11/16/2023 Source: Signal Four Analytics
 Document Path: C:\TPA\Palm Beach TRPGIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023Q2\Crashes_on_the_HIN_Q2.aprx



Crashes on the Traditionally Underserved Index



Date: 11/16/2023 Source: Signal Four Analytics
 Document Path: C:\TPA\Palm Beach TRPGIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023Q2\Crashes_on_the_TUI_Q2.aprx

Crashes by Emphasis Area

Roadway Conditions

70%

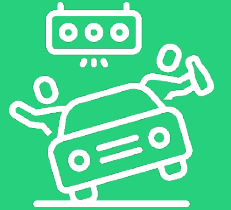
Of **pedestrian** crashes occurred midblock.



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?