



Pedestrian & Bicycle Quarterly Crash Analysis

January 1 – March 31, 2023

Why Quarterly Reviews of Ped/Bike Crashes?

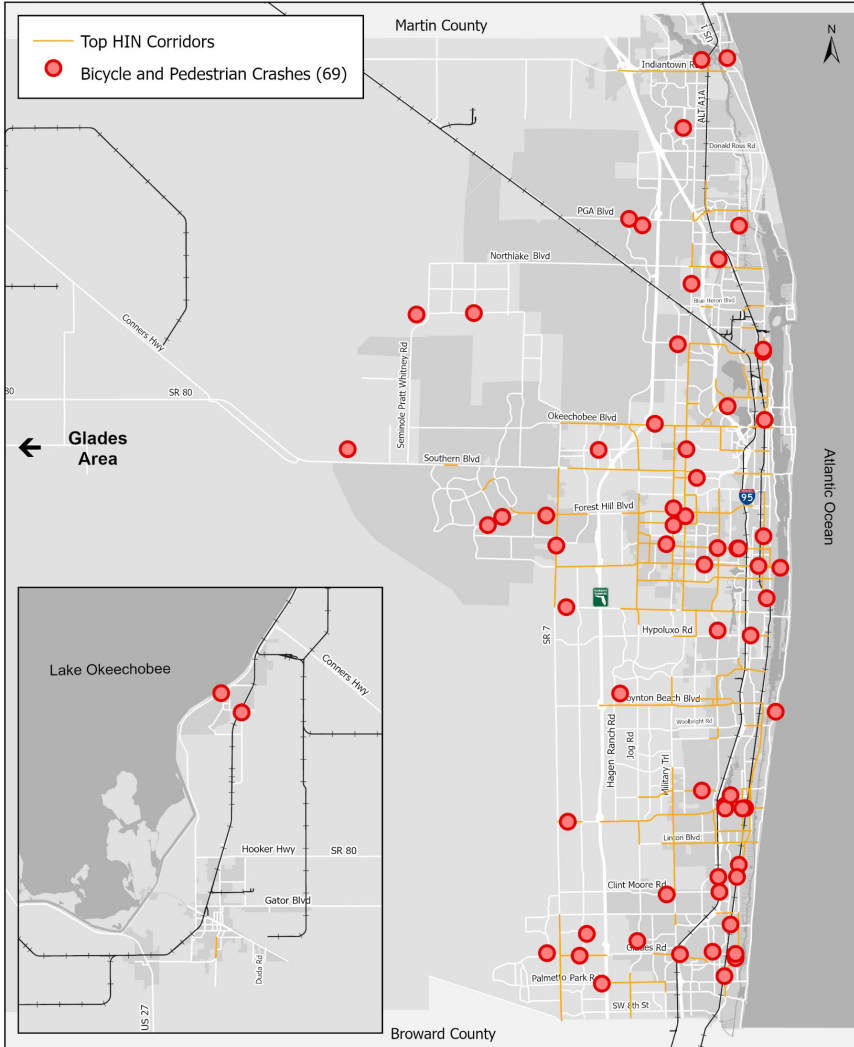
- Implements TPA Vision Zero Action Plan
- Quarterly review promotes discussion and urgency
- Accumulated data reveals trends and countermeasures



Mapping Crashes



Crashes on the High Injury Network within Palm Beach County



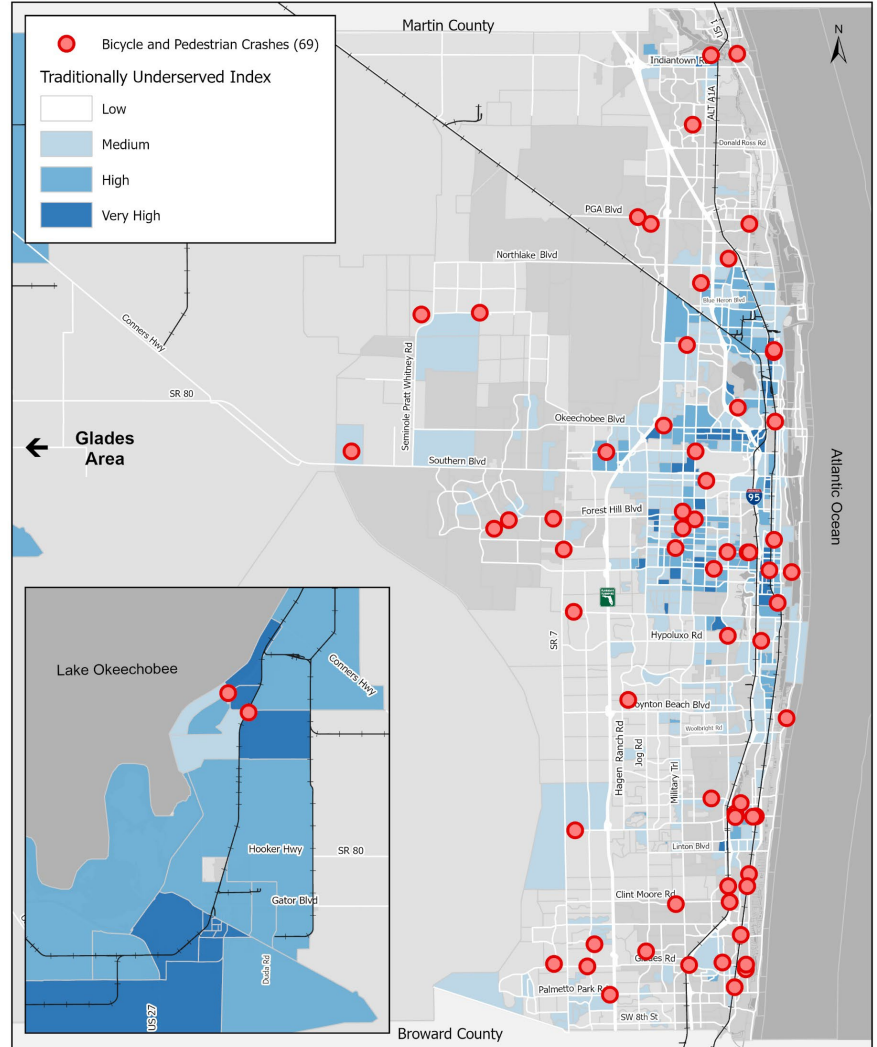
Date: 7/24/2023

Source: Signal Four Analytics

Document Path: C:\TPA\Palm Beach TPA\GIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023\Q1\Crashes_on_the_HIN.aprx



Crashes on the Traditionally Underserved Index



Date: 7/24/2023

Source: Signal Four Analytics

Document Path: C:\TPA\Palm Beach TPA\GIS - Documents\Projects\Safety\Vision Zero\Quarterly Ped Bike Crashes\2023\Q1\Crashes_on_the_TUI.aprx



Crashes by Emphasis Area

72%

Of **pedestrian** crashes occurred midblock.



Roadway Conditions

57%

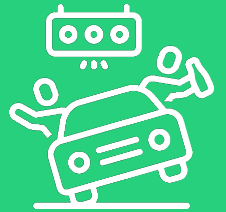
Of the crashes were on roads with posted speed limits of 35 mph or above.



Human Behavior

Speeding & Aggressive Driving

was the human behavior with most crashes.



Socioeconomic Conditions

Aging drivers continues as the leading age characteristic with most crashes.



TPA Q1 2023 Reporting

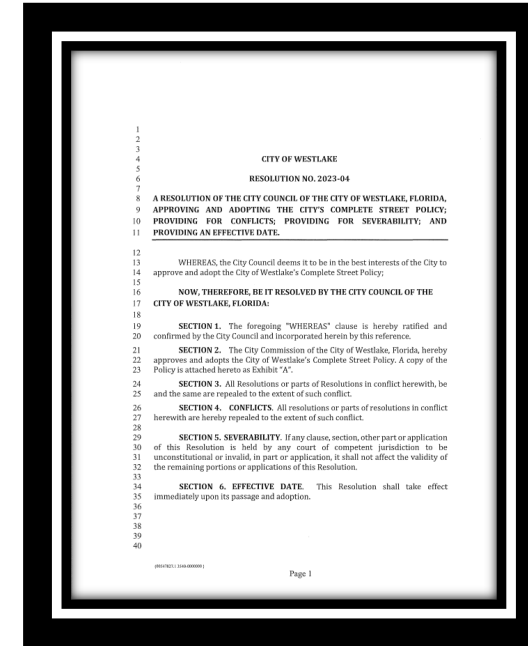
Helmet Fitting Training



Complete Streets Workshop



Florida Bicycle Month Bike Ride





Questions?