

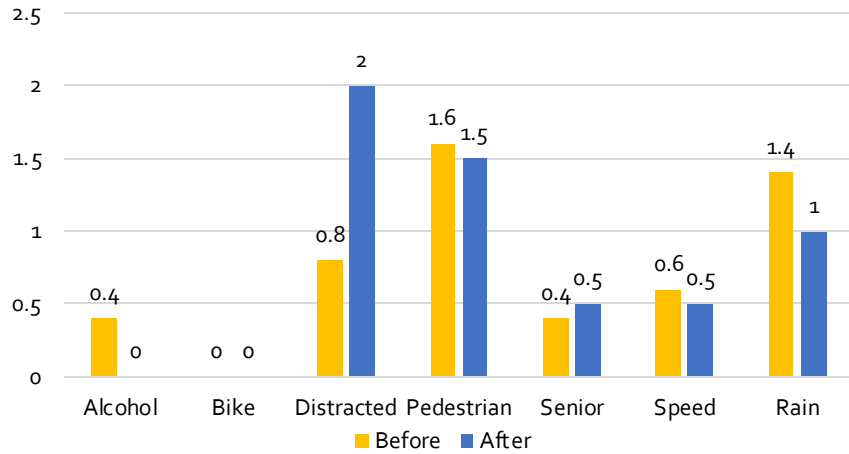
Collisions Before and After: N Glebe Rd and N Carlin Springs Rd

Due to pedestrian and left turn conflicts at the intersection, the County added a leading pedestrian interval in February 2021, to provide pedestrians with a head start when crossing a signalized intersection. **The average number of pedestrian collisions per year decreased only marginally from 1.6 in 2016-2021 (before) to 1.5 in 2021-2023 (after).**

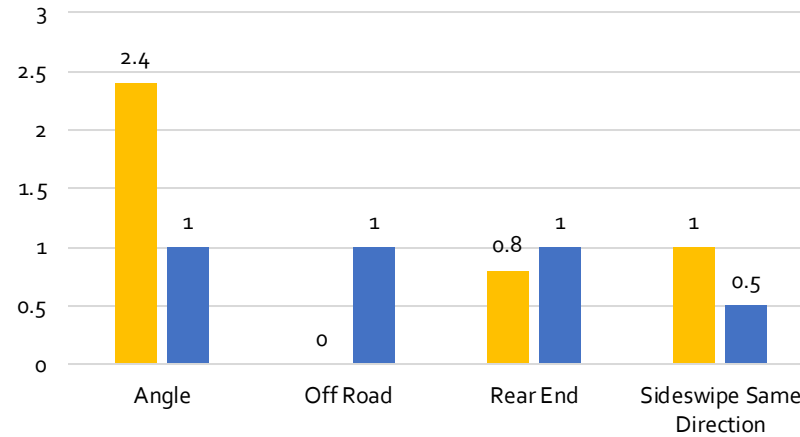
Key Findings:
The LPI has slightly helped pedestrian safety at the intersection, but crash instances have not changed

Next Step:
Identify additional safety treatments for crossing pedestrians (2023)

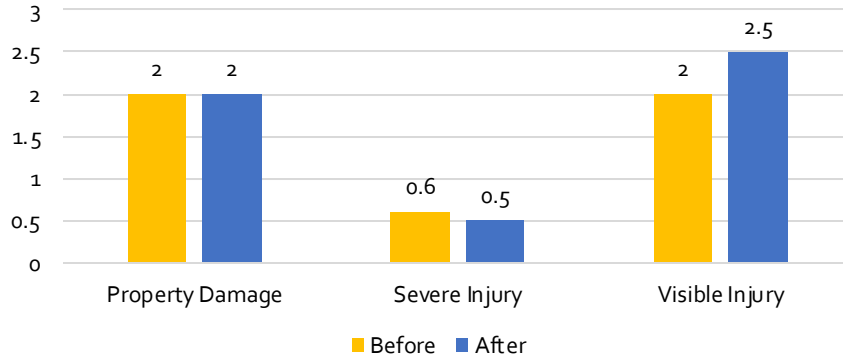
Collision Characteristics



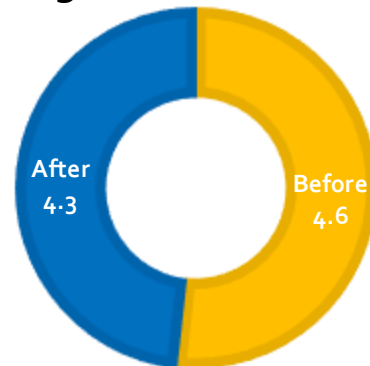
Collision Types



Collision Severity

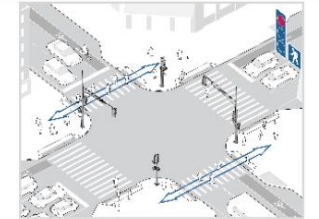


Average Annual Collisions



Tool Implemented

Leading Pedestrian Intervals (LPIs)



Provide pedestrians with a head start when entering an intersection.

