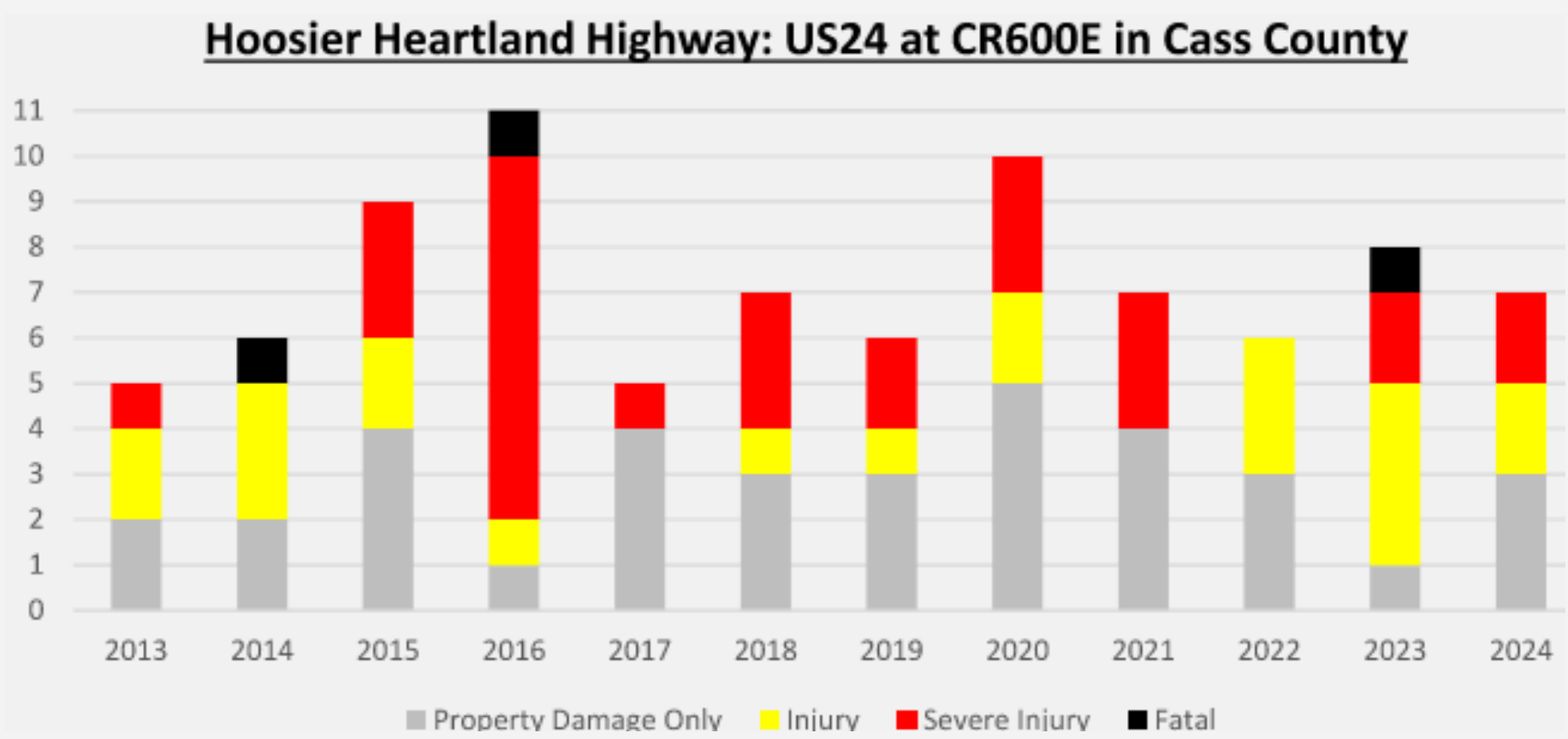


# Project Overview

## Need:

- . High frequency and severity of crashes
- . Between 2020 and August 2025:
  - . 44.19% of crashes were fatal or incapacitating
  - . 18.60% of crashes resulted in non-incapacitating injuries
  - . 88.37% of crashes were “Left Turn, Right Turn or Angle” collisions
  - . 63.16% of “Left Turn, Right Turn or Angle” collisions resulted in injuries and/or fatalities

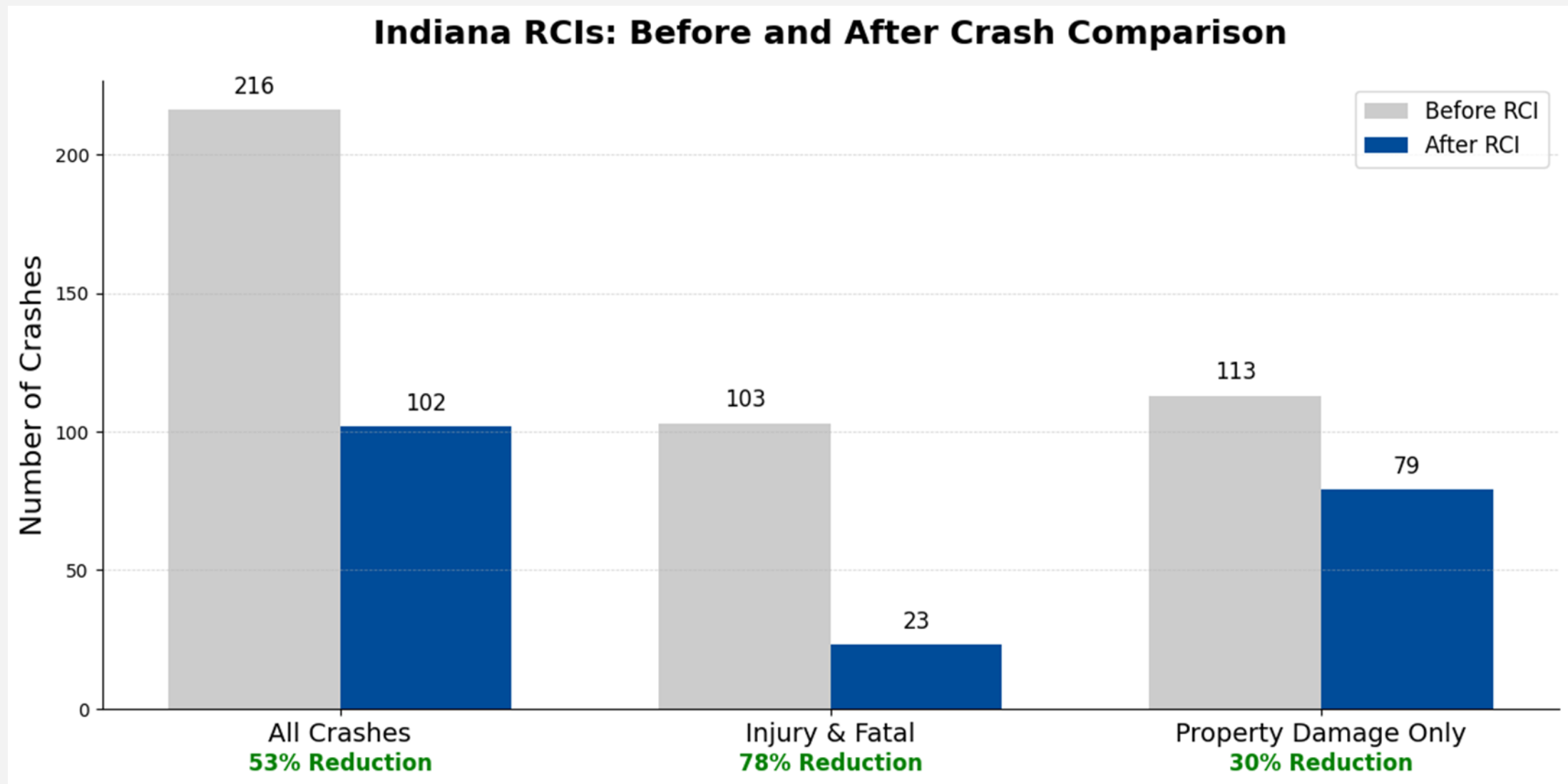
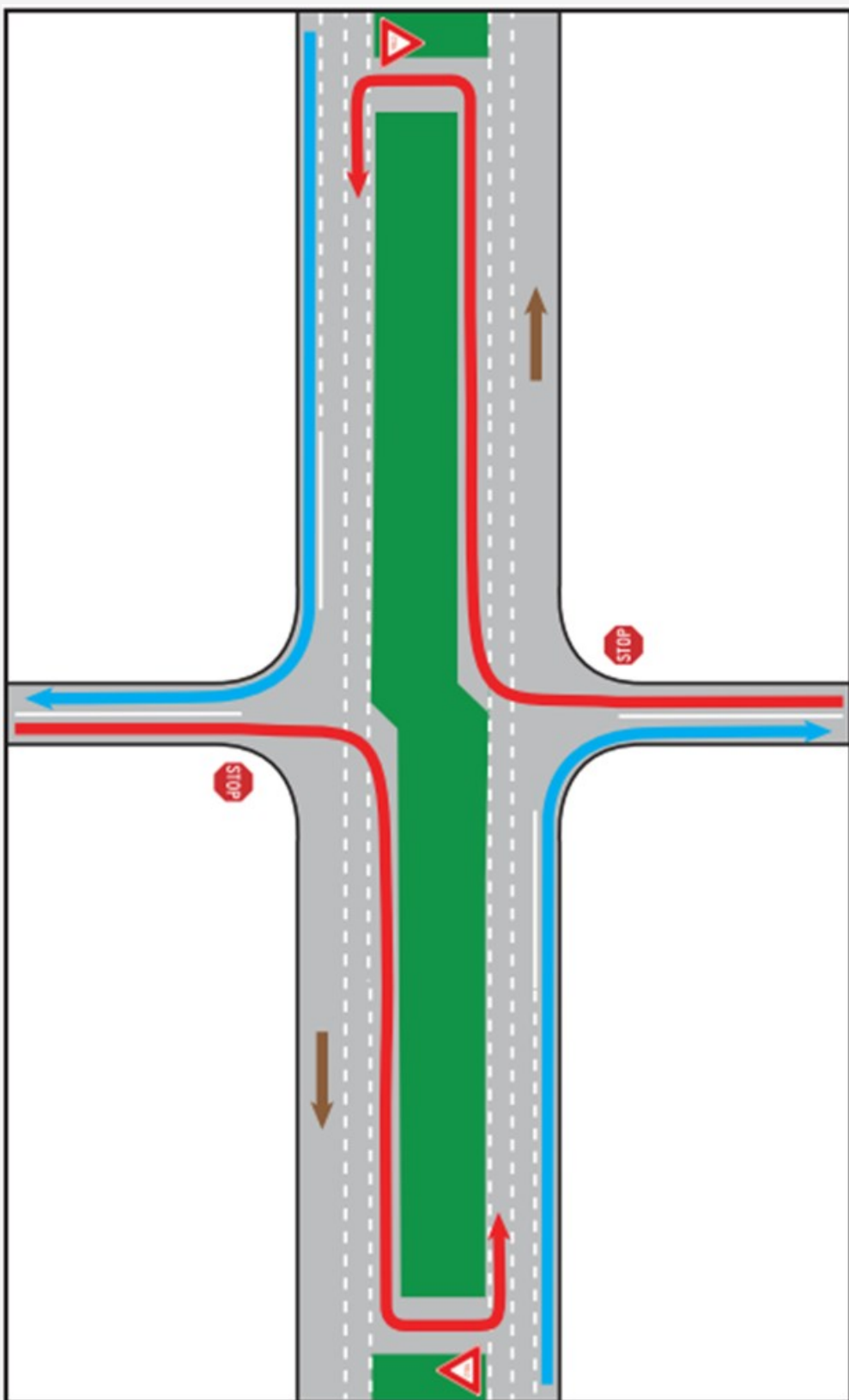


## Purpose:

- . Reduce the potential for “Left Turn, Right Turn or Angle” collisions
- . Provide a safe intersection for traveling motorists

## Preferred Alternative: Reduced Conflict Intersection (RCI)

- . Replace existing intersection with two median U-turns
- . Remove existing left turn lanes
- . Remove median crossover
- . Regrade the U.S. 24 median
- . Remove existing flashing traffic signal
- . New roadway lighting and signage will be installed
- . Two new drainage structures in the U.S. 24 median



## Reduced Conflict Intersections

- . In 2024, crashes at 11 different locations were analyzed in the years before and after an RCI was constructed.
- . Of the 11 RCIs constructed prior to 2022:
  - . Eight experienced a 50% or greater reduction in injury and fatal crashes
  - . Five experienced an 80% or greater reduction in injury and fatal crashes

