U.S. 69/SE 14th Street and Maury Street Intersection Improvements Why this project?

676 crashes between January 1, 2014 and February 28, 2025.

(That averages over 60 crashes per year!)

- > 1 of these crashes resulted in a fatality.
- > 300 of these crashes resulted in serious, minor, or possible injuries.

The most recent data from Iowa DOT on potential crash reduction factors shows the intersection ranks #5 in the state for all crashes and #10 in the state for fatal and serious injury crashes (severe).

Predominant crash types occurring: rear end, left turn, broadside, sideswipe.

Continuing this crash trend is not acceptable and significant changes are needed.



U.S. 69/SE 14th Street and Maury Street Intersection Improvements

Use Proven Safety Countermeasures to reduce crashes:
Corridor Access Management, Dedicated Turn Lanes, Bicycle and Pedestrian Facilities





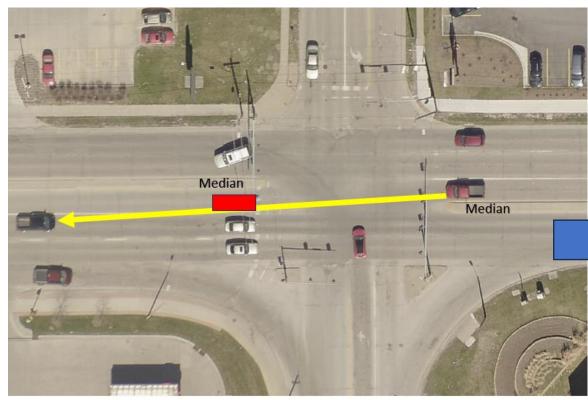
Following the completion of the Hubbell Avenue improvement project:

- Over 50% reduction in the average total number of crashes per year.
- Over 60% reduction in total injury crashes/per year.
- 75% reduction in fatal/severe injury crashes per year.

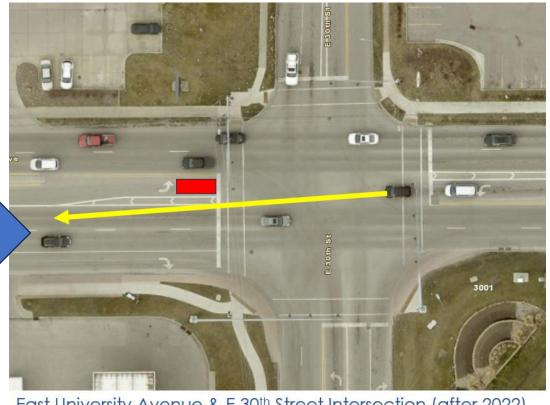


U.S. 69/SE 14th Street and Maury Street Intersection Improvements

Use Proven Safety Countermeasures to reduce crashes: Eliminate Negative Offset Left Turns



East University Avenue & E 30th Street Intersection (before 2022)



East University Avenue & E 30th Street Intersection (after 2022)

- E University/E 30th intersection previously ranked 12th overall on the Iowa DOT's Statewide Improvement Candidate List (Predominant crash types: rear-end, angle/broadside)
- Project completed in 2022 (created positive offset for left turn lanes, eliminated channelized right turn lanes, improved pedestrian crossings)
- Crashes reduced by 63% following completion of E University/E 30th project.

