

WIS 35 CORRIDOR STUDY

WISDOT ID: 5221-09-00

35

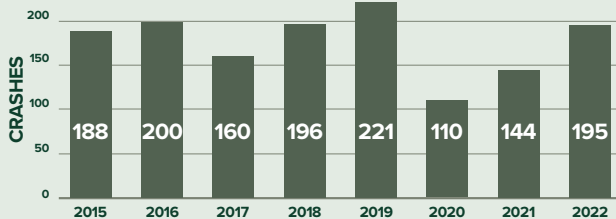
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PURPOSE & NEED

Safety: Corridor Overview

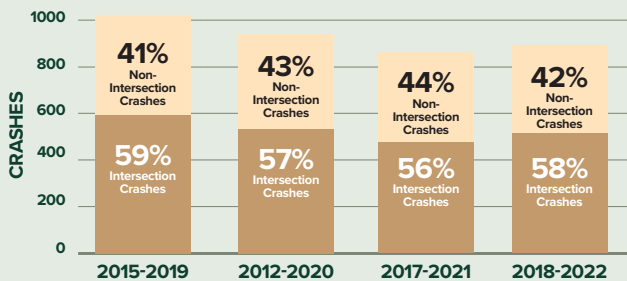
Safety screening indicates up to 75% of the WIS 35 corridor and several intersections are flagged as locations where safety improvements are needed. Flagged locations are reviewed to determine crash trends, contributing factors, and potential countermeasures.

Total Crashes by Year (All Crash Types)



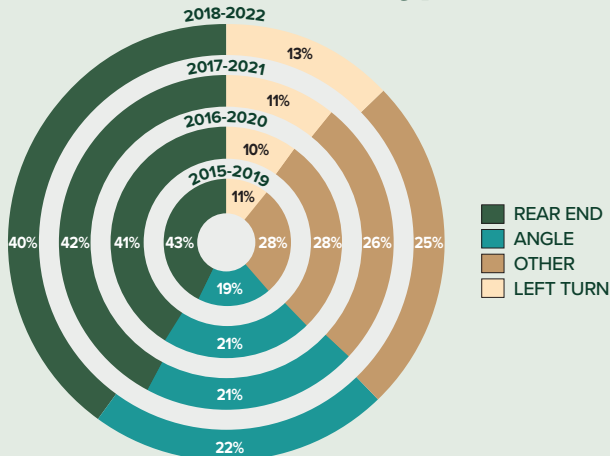
*Lower crash totals in 2020/2021 correspond to reduced traffic due to the COVID-19 Pandemic.

Total WIS 35 Crashes by Screening Period



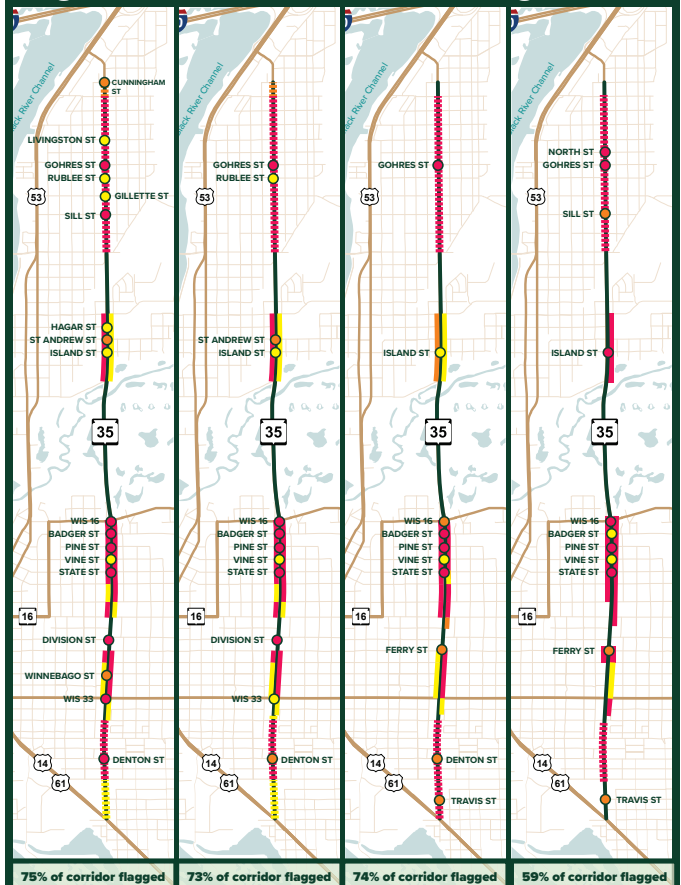
*Bike/ped crashes accounted for 4-5% of total crashes during each screening period.

Intersection Crashes Type



Safety screening is used to identify roadway segments and intersections (flagged locations) where crash frequency is significantly higher than expected given the characteristics of the segment or intersection.

Screening Results for Flagged Segments & Intersections along WIS 35



2015-2019

2016-2020

2017-2021

2018-2022

SEGMENT CRASH FLAGS

Divided / Undivided Roadway

Yellow / Yellow Total Crash Rate
Orange / Orange KABC Crash Rate
Red / Red Total & KABC Crash Rate

INTERSECTION CRASH FLAGS

Yellow / Yellow Total Crash Rate

Orange / Orange KABC Crash Rate

Red / Red Total & KABC Crash Rate

