



SAFETY

IMPROVEMENTS PROJECT
A LIFESAVING PARTNERSHIP

Project Summary

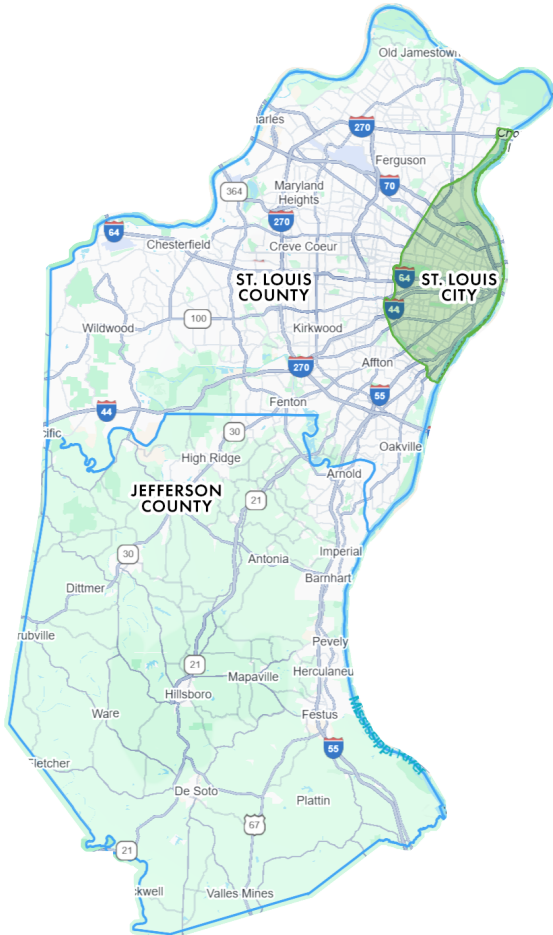
MoDOT and St. Louis County have formed a lifesaving partnership to make \$52 million worth of vehicle and pedestrian safety improvements at more than 230 locations on MoDOT and St. Louis County roads throughout the City of St. Louis and St. Louis and Jefferson Counties. These improvements, installed from early 2024 to summer 2026, are estimated to result in a **savings of \$1.2 billion and a reduction of 170 fatal and serious crashes over 10 years.**

\$1.2 BILLION

ESTIMATED SAVINGS FROM
CRASH REDUCTIONS.

170+

FATAL AND SERIOUS CRASHES PROJECTED
TO BE REDUCED OVER TEN YEARS.



Data for the City of St. Louis:

89

TOTAL NUMBER OF SAFETY IMPROVEMENTS
IN THE CITY OF ST. LOUIS

TOTAL COST: **\$52 MILLION**
18% SPENT IN THE CITY OF ST. LOUIS

45

PROJECT LOCATIONS
IN THE CITY OF ST. LOUIS*

235

CRASHES AT PROJECT
LOCATIONS 2016-2020

32%

ESTIMATED TOTAL
CRASH REDUCTION

Out of the 235 total crashes at these 45 locations, 4 crashes resulted in fatal or serious injuries. Once all safety improvements are implemented, **1 out of 4 fatal or serious injury crashes are estimated to be reduced at these locations.**

*Note: The selected locations are MoDOT-maintained City of St. Louis routes

Scan to view an interactive
map of the project:





Many safety improvements in the City of St. Louis were focused on pedestrian safety. Here are a few examples.



Leading Pedestrian Intervals

Leading Pedestrian Intervals

At signalized intersections, Leading Pedestrian Intervals provide pedestrians with a head start before vehicles receive a green light. This head start helps drivers notice pedestrians using the crosswalk and reduces the risk of conflicts between pedestrians and vehicles.



Bump Outs on Shoulder

Bump Outs

Islands along the shoulder to provide a visual prompt of a narrower roadway.



High Visibility Crosswalk

High Visibility Crosswalks

These crosswalks will be upgraded with high visibility striping to help pedestrians be more visible to approaching vehicles.



Sidewalks with Curb Ramps

New Sidewalks with Curb Ramps

Sidewalks will be installed where currently none exist and existing curb ramps will be upgraded to be ADA compliant.



Pedestrian Countdown Timer

Pedestrian Countdown Timers

New pedestrian signal heads will be installed that incorporate a countdown timer. This helps pedestrians gauge the amount of time they have to cross.



SAINT LOUIS COUNTY
Transportation and Public Works

modot.org/SLSafetyProject