



City of Glendale

Local Roadway Safety Plan

Virtual Community Meeting

March 14, 2022

Prepared by: Department of Public Works

Presentation Outline

- What is a Local Road Safety Plan (LRSP)?
- Why LRSP?
- Benefits and Process
- Community Outreach
- Your Role as a Community Member
- Project Website and Interactive Map Input Walk-Through
- Call-in Comments



What is a Local Road Safety Plan? (LRSP)

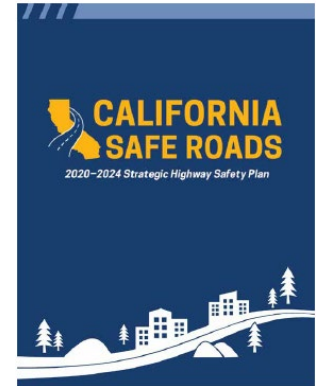
- Local level, data-driven, traffic safety plan to reduce traffic accident fatalities and serious injuries on local public roads;
- Provides local agencies a framework to systematically identify, analyze, and prioritize roadway safety improvements on local roads.



Why LRSP?

State Plan - SHSP

- Federal Regulations require all States to have a Strategic Highway Safety Plan (SHSP);
- SHSP is a Statewide traffic safety plan to reduce traffic accident fatalities and serious injuries on all public roads;
- Includes Federal, state, local and private sector safety stakeholders;
- 4E's of Traffic Safety: Engineering, Enforcement, Education, and Emergency Services.



Local Road Safety Plans



U.S. Department of Transportation
Federal Highway Administration
FHWA-SA-17-069

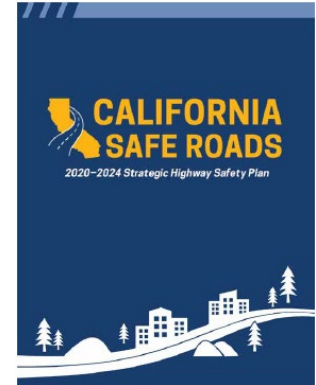
A local road safety plan (LRSP) provides a framework for identifying, analyzing, and prioritizing roadway safety improvements on local roads. The LRSP development process and content are tailored to local issues and needs. The process results in a prioritized list of issues, risks, actions, and improvements that can be used to reduce fatalities and serious injuries on the local road network.



Why LRSP?

Local Plan - LRSP

- Similar goals and elements as SHSP;
- Targets Local traffic safety needs;
- Includes Local level stakeholders (Police, Fire, Schools, Local Community Groups);
- 4E's of Traffic Safety: Engineering, Enforcement, Education, and Emergency Services;
- LRSP is a requirement for Caltrans Highway Safety Improvement Program (HSIP) grant funding.



Local Road Safety Plans



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LRSP Benefits

- Facilitates partnerships and collaboration – Local stakeholders;
- Results in a prioritized list of improvements and actions;
- Proactive approach to addressing safety needs;
- Demonstrates local agency responsiveness to safety challenges;
- Qualifies for submittal of HSIP grant funding application;
- Step forward towards a Vision Zero Plan.



LRSP Process

LOCAL ROAD SAFETY PLANS:

Your Map to Safer Roadways

No matter what your resources, a Local Road Safety Plan will guide you to data-driven solutions and safer roads.

https://safety.fhwa.dot.gov/provencountremeasures/local_road/

Chevron signs reduce nighttime crashes by 25%.

Choose Proven Solutions

- Chevrons
- Roundabouts
- Targeted Enforcement
- Crosswalks

Identify Stakeholders

- Law Enforcement
- Public Health
- EMS
- Elected Officials

Use Safety Data

- Crashes
- Maintenance Logs
- Safety Audits
- Traffic Violations

Implement Solutions

- Education & Enforcement
- Capital Projects
- Maintenance Work



In 2017, over 50% of fatalities occurred on rural roads, but just 19% of Americans live in rural areas.

More than 75% of all roads are maintained by local agencies.



Help Get People Home Safely

U.S. Department of Transportation
Federal Highway Administration
FHWA-SA-18-019



Safety Data and Proven Solutions

- Recent Five-year collision data;
- Collision analysis
 - Identify collision trends: collision types, severity, violation category, lighting conditions, etc.
 - Geographic analysis: spatial identification of top trends;
- Identify streets and intersections – Safety Enhancements;
- Identify of emphasis areas;
- Develop countermeasure toolbox;
- Develop safety projects for collision risk patterns and locations.



Collisions Analysis

Figure 2. Collisions by Severity in Glendale

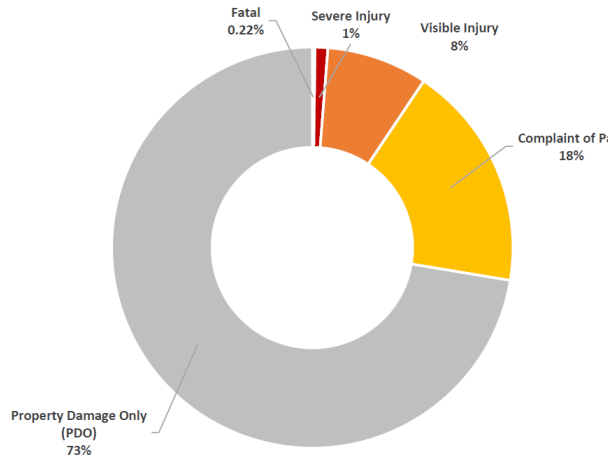


Figure 3. Five-Year Collision Trend

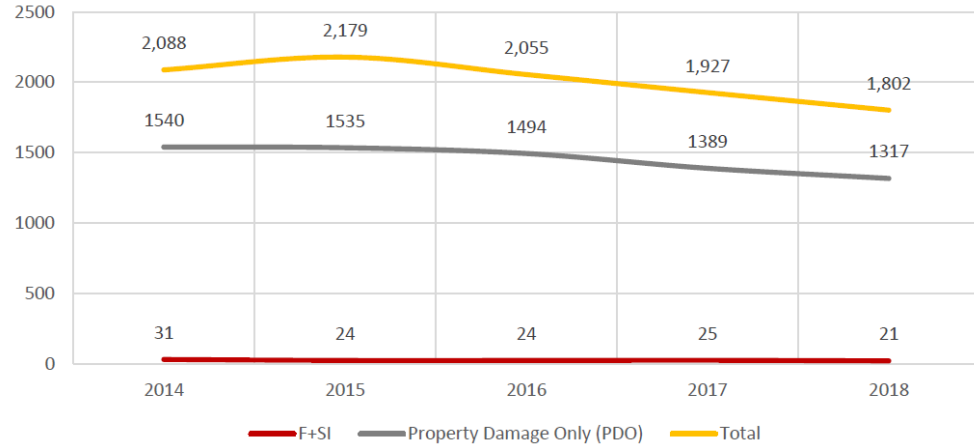


Figure 5. Collision Type: All Collisions vs. F+SI Collisions

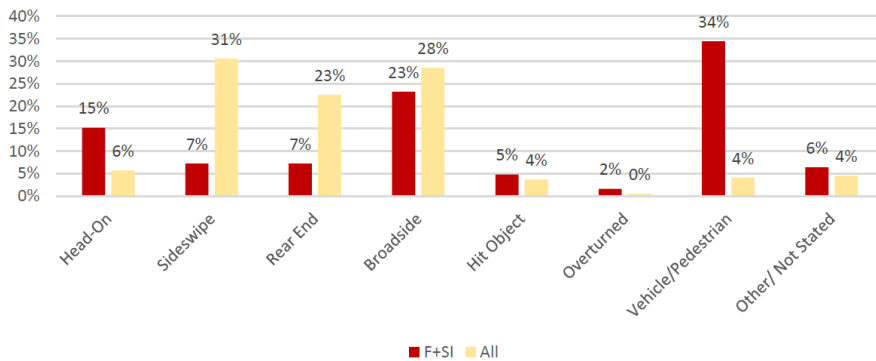
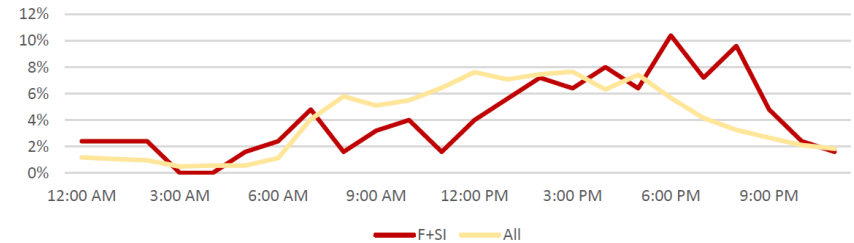


Figure 10. Time of the Day: All Collisions vs. F+SI Collisions



Community Outreach



**TRAFFIC SAFETY TAKES
ALL OF US!**

**YES,
YOU TOO.**

Provide your input to enhance
traffic safety:
glendalesafestreeets.com



Project Website:
www.glendalesafestreeets.com

- Project Information
- Interactive Map
- Feedback

Social Media

- Facebook
- Twitter
- Instagram
- Public Works Webpage



**TRAFFIC SAFETY TAKES
ALL OF US!**

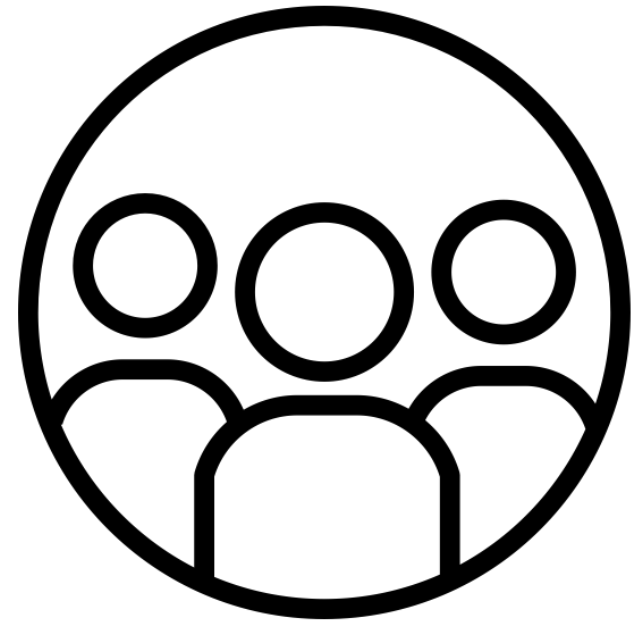
**YES,
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Your Role as a Community Member!

- Tell us about traffic safety related issues
- Tell us what you heard from the members of the community
- Help set the goals and objectives of the LRSP
- Share your perspective programs/safety measures under the E categories (Education, Enforcement, Engineering and EMS)
- Report your concerns in a map-based survey at www.glendalesafestreeets.com
- Share with your neighbors
- Stay informed about the project!



Project Website

www.glendalesafestroads.com



HOME

PROJECT OVERVIEW

INTERACTIVE MAP

PROJECT UPDATES

PROVIDE FEEDBACK

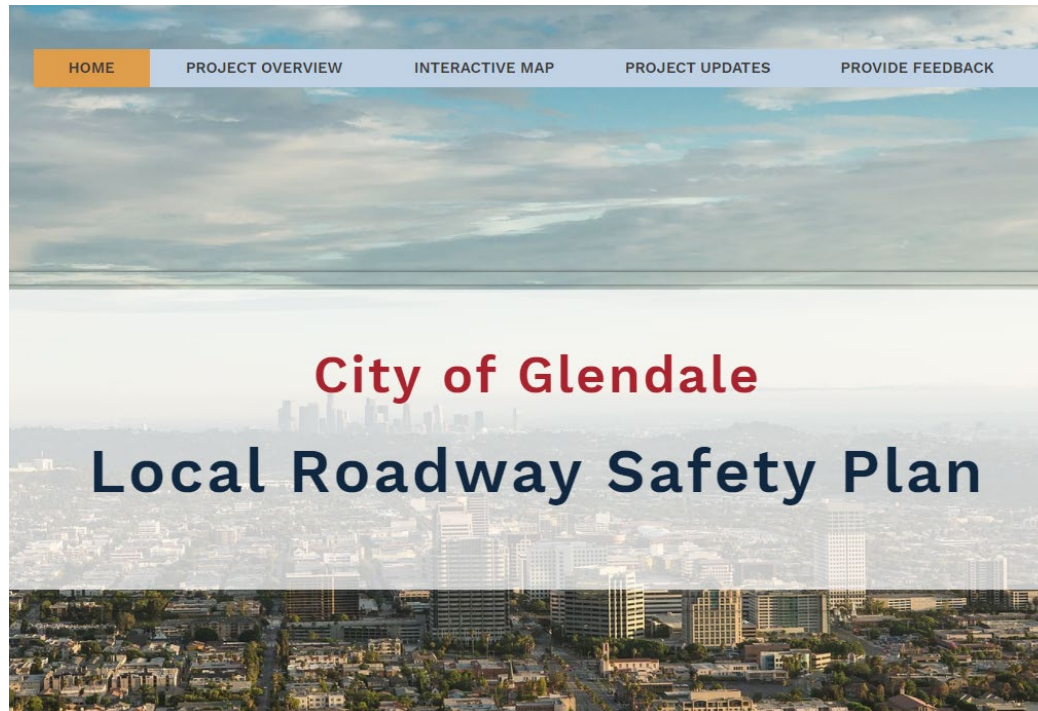
SUBSCRIBE & CONTACT

City of Glendale Local Roadway Safety Plan



Project Dashboard is Live!

www.glendalesafeststreets.com



Provide Input

www.glendalesafeststreets.com



HOME PROJECT OVERVIEW **INTERACTIVE MAP** PROJECT UPDATES PROVIDE FEEDBACK SUBSCRIBE & CONTACT

Interactive Map

Your input is essential for the success of this Local Roadway Safety Plan. Click the button below to view an interactive map to provide us with your concerns regarding traffic safety.

[CLICK HERE TO TELL US YOUR SAFETY CONCERNS!](#)

Please kindly check back regarding [project updates](#), or [subscribe](#) to receive notifications.

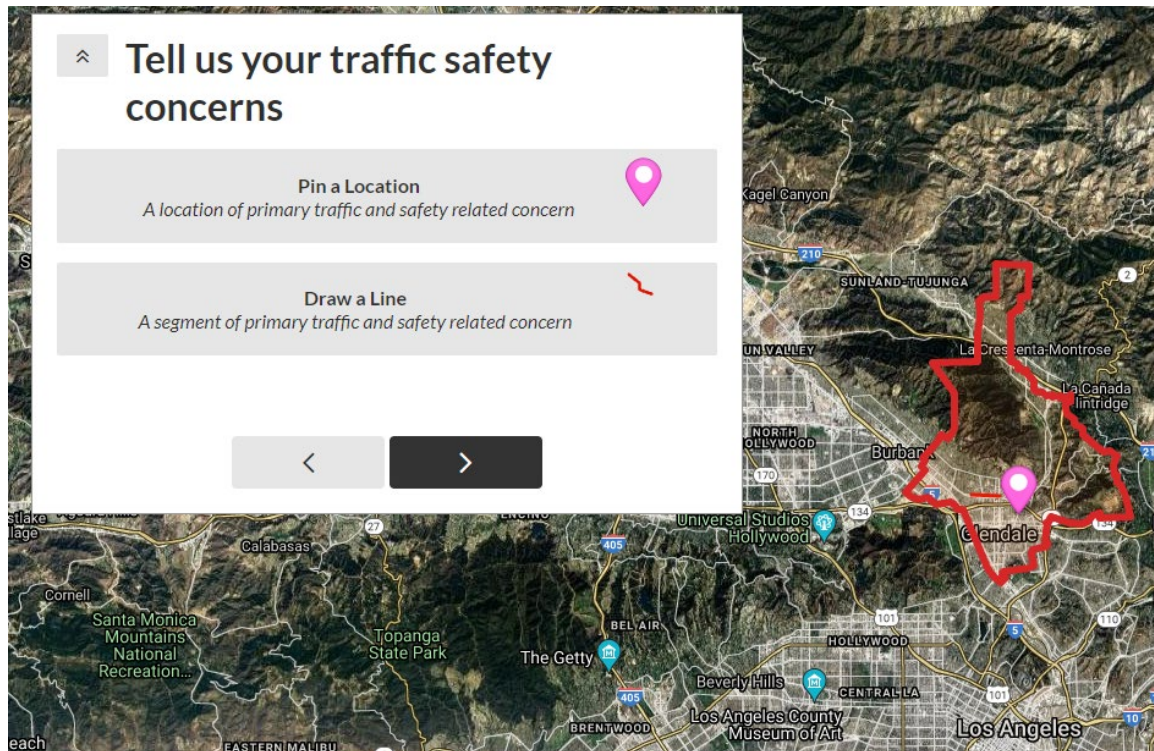


CLICK HERE!



Tell us your concerns on the map!

[www.glendalesafestreets.com](http://www.glendalesafeststreets.com)



Next Steps

Stakeholder Outreach

- Compile Stakeholders Feedback.

Choose Proven Solutions

- Incorporate Stakeholders Feedback;
- Identify Safety challenge location/areas;
- Choose proven solutions;
- Countermeasure Toolbox.

Implement Solutions

- Engineering, Enforcement, Education, and Emergency Services.





#MyGlendale



www.glendalesafeststreets.com

END



#MyGlendale



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END

The 4 E's for Brainstorming

- HSIP Eligible Countermeasures from LRSM 2020
- E.g.: Improve intersection lighting, install median refuge island, install bulb outs, install leading pedestrian intervals
- Conduct focused public information and education campaigns
- Create pocket guides and informational fliers with pedestrian laws, red light running and stop sign violations, etc.



- Targeted enforcement at high risk intersections
- Place high priority on enforcement of violation type that contribute to the most fatalities and severe injuries
- Install emergency vehicle pre-emption systems
- Improve resource deployment for emergency responses at collision sites



LRSP Update

- Literature review for City's Documents; (Done)
- LRSP Project Website (Done);
- City's collisions analysis (Done);
- Flyer for City's Social Media Outreach; (Done)
- Identify Stakeholders; (Done)
- Stakeholders Outreach; (in progress)
- Choose proven solutions; (in progress)
- Implement solutions. (Later Stage)



Relevant City Plans

- Glendale General Plan – Circulation Element (1998)
- Glendale Citywide Pedestrian Plan (2021)
- Glendale Bicycle Transportation Plan (2012)
- Glendale Safe and Healthy Streets Plan (2011)
- Glendale Downtown Mobility Study (2007)
- Glendale Downtown Specific Plan (2006)
- Glendale Town Center Specific Plan (2004)
- City of Glendale Neighborhood Traffic Calming Program (2018)
- Glendale Comprehensive Design Guidelines (2011)
- North Glendale Community Plan (2011)
- South Glendale Community Plan (2018)
- Regional Transportation Plan (2016)
- 2019 Federal Transportation Improvement Program
- Glendale Safe Route to School Plan
- FY 2008-09 to FY 2017-18 Capital Improvement Program

