

SafeTREC Programing for Local Technical Assistance

Caltrans Local Assistance Day

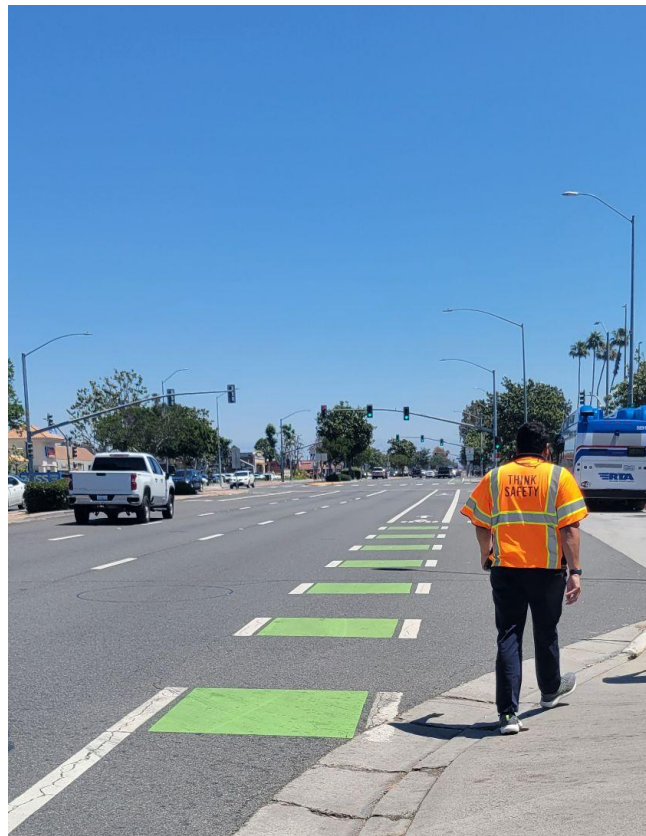
August 11, 2026

UC Berkeley SafeTREC

SafeTREC programs are funded by the California Office of Traffic Safety (OTS),
through the National Highway Traffic Safety Administration (NHTSA).

Agenda

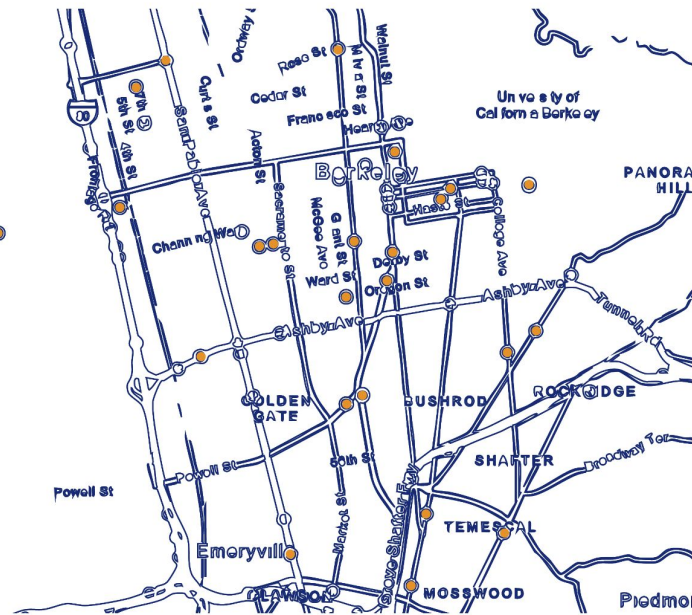
- 1 Overview of the Transportation Injury Management System (TIMS)
- 2 Complete Streets Safety Assessments (CSSA) program
- 3 Community Pedestrian Bicycle Safety Program (CPBSP)
- 4 Matching CSSA and CPBSP to grant criteria
- 5 California Safe System Institute for Road Safety



TIMS: Data Behind SafeTREC Programming

SafeTREC's **Transportation Injury Mapping System (TIMS)** is a free, public, GIS-based tool for California crash data.

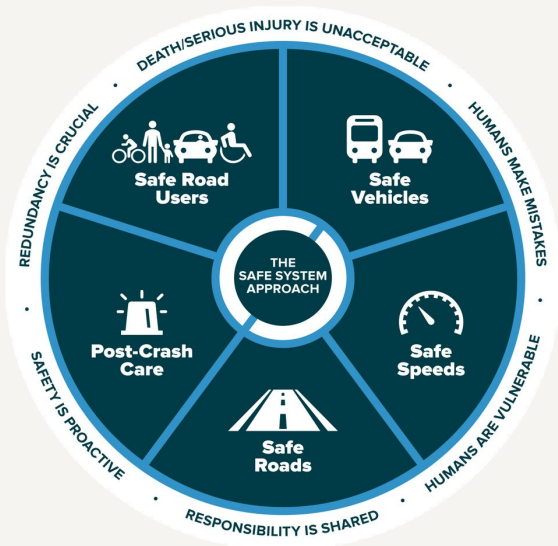
- Maps fatalities and injuries by intersection or corridor, providing location-specific details as helpful for grant applications
- Free to use, no GIS experience required, allows agencies to generate custom crash queries
- Accessible publicly at tims.berkeley.edu
- TIMS trainings available by request



TIMS crash data is from the California Statewide Integrated Traffic Records System (SWITRS).

All SafeTREC Programming Is:

Informed by the Safe System Approach



Free of Cost

Offered at no cost to program participants.

Program Funding

Programs are funded by the **California Office of Traffic Safety (OTS)**, through the National Highway Traffic Safety Administration.



Complete Streets Safety Assessments (CSSA)

CSSA Program Overview

The [Complete Streets Safety Assessments \(CSSA\)](#) program works with **implementing agencies at the City, County, and Tribal levels** to identify and implement traffic safety solutions that lead to improved safety for all users of California's roadways, with an emphasis on people walking and biking.



CSSA Program Activities

- Virtual kickoff meeting
- Crash data analysis
- Benchmarking interview
- E&TS survey analysis*
- Field Assessment



CSSA / CSSA + Safe Speed Program Overview



CSSA

- Virtual kickoff meeting
- Crash data analysis
- Benchmarking interview
- Field Assessment

Report includes: *primer on the Safe System Approach, a summary of the data and benchmarking interview analysis, and a comprehensive set of suggestions from the field assessment.*



CSSA + Safe Speed

- All components of the CSSA, plus:
 - + An analysis of Engineering and Traffic surveys (E&TS) for selected corridors
 - + A technical assistance plan for speed limit setting

Participants can leverage the TA plan as a template to apply suggested speed-management strategies to other corridors, as contextually appropriate.

CSSA + Grant Funding

Safe Streets and Roads for All (SS4A):

Serves as a framework to build, update, or finalize an SS4A-compliant Comprehensive Safety Action Plan. Benchmarking interviews document institutional commitment.

Caltrans Active Transportation Program (ATP):

Field assessments target specific corridors to support walking/biking potential, and program activities can inform the development of a Local Road Safety Plan (LRSP).

Case Study: City of Calabasas

FY24 CSSA report used to inform Citywide action plan in **SS4A** grant proposal; won **\$1.3 million** in 2024 SS4A cycle

SS4A funding was included for some CSSA recommendations, including:

- Curb extensions
- HAWK Signal

CSSA + Grant Funding

Local Highway Safety Improvement

Program (HSIP): The field-assessment recommendations align closely with infrastructure countermeasures. The program supports the development of a required Local Road Safety Plan (LRSP) and strengthens cases for disadvantaged communities (DACs) through crash data analysis.

Tribal Transportation Safety

Plans: Field assessments support or help establish a Tribal Transportation Safety Plan. Benchmarking analysis supports systemic improvements, and crash analysis informs high-risk location identification on tribal lands.

Community Pedestrian and Bicycle Safety Program (CPBSP)

CPBSP Program Overview

The **Community Pedestrian and Bicycle Safety Program (CPBSP)** program delivers interactive workshops that build local capacity to identify, prioritize, and advocate for pedestrian and bicycle safety improvements, **working with agency staff, community-based organizations, and residents.**

The CPBSP centers community-identified needs and lived experience, producing engagement documentation helpful for **SS4A** and other grant opportunities.



CPBSP Program Activities

- Two in-person workshops with residents, agency staff, and community-based organizations
- Safe System Approach primer and a review of local crash data to identify hotspots and patterns
- A walking and biking audit of priority corridors as identified by participants
- Small-group action planning exercise to identify and plan potential projects

Deliverable: a report summarizing workshop activities, findings, and recommended next steps



CPBSP + Grant Funding

Serves as documentation of community engagement for **Safe Streets and Roads for All (SS4A)** and **Caltrans Active Transportation Program (ATP)** applications; walk/bike audits target specific corridors to help justify projects.

California Office of Traffic Safety (OTS)

Grants: Reports and TIMS data collection satisfy documentation needed for behavioral education and enforcement requests.

Case Study: City of Riverside

City used FY23 workshop materials to support **SS4A** grant proposal

City won **\$7.4 million (\$700,000 for SRTS)** in implementation grant awards to install:

- Enhanced bike lanes
- High visibility crosswalks
- Other traffic calming treatments

CPBSP: Other Grant Winning Communities as of 2026

Altadena: AARP Community Challenge Grant for a pop-up youth bike park, accessible nature trail loop, and ecology walk

Muscoy: \$1.88M through ATP Cycle 5 for pedestrian safety improvements

Lompoc: \$2.8M over three years, 2023 ATP cycle

Blue Lake Rancheria (Tribal): two 2026 USDOT Tribal Transportation Program Safety Fund grants: a Transportation Safety Plan update and a radar trailer project

Campbell / Westmont High School: partnered with the City of San Jose on a district-wide "Slow Down" campaign



California Safe System Institute for Road Safety

California Safe System Institute for Road Safety

Launched in 2026 and offered in partnership with the Vision Zero Network and Fehr & Peers, the California Safe System Institute for Road Safety is a Safe System Approach training and technical support program that provides participants with:

- An understanding of the Safe System framework
- Collaborative opportunities within the cohort
- An opportunity to create tangible next steps for institutionalizing the Safe System Approach in participant organizations

The program is designed for California professionals in **planning, engineering, public works, law enforcement, and public health.**

California Safe System Institute for Road Safety Program Commitments

- Virtual pre- and post-workshop sessions
- Up to two hours of preparatory reading and/or videos to ensure in-person time is focused on high-level strategy
- In-person workshop in Berkeley, consisting of:
 - Focused expert presentations
 - Introductions to relevant planning tools and frameworks
 - Dedicated, hands-on “Cohort Team” working time



Inaugural California Safe System Institute for Road Safety Cohort, June 2026

Contact and Program Information

Interested in program offerings for next year?

Intake forms:

- [CSSA + CPBSP](#)
- [California Safe System Institute for Road Safety](#)

Program related questions?

- cssa@berkeley.edu
- casafesystem@berkeley.edu

General questions:

safetrec@berkeley.edu