

Community Pedestrian and Bicycle Safety Program (CPBSP)

The CPBSP was launched by UC Berkeley SafeTREC in collaboration with California Walks to reduce pedestrian and bicyclist fatalities and serious injuries in California communities. It prioritizes working with communities that are at disproportionate risk for road traffic injuries and addressing the safety needs of people who are underserved by traditional transportation resources and planning, e.g., older adults, people with lower incomes, people with disabilities, people who use a mobility device, immigrant or refugee populations, and more.



Applications accepted on a rolling basis.



bit.ly/2024-CPBSP-Application



Activities and Outcomes

Safe Systems Presentation

A presentation of the Safe Systems framework, including principles, layers of protection, and strategies to eliminate fatal and serious injuries on the road.

Pedestrian and Bicyclist Crash Overview

Analysis and presentation of crash data and trends to identify causes and potential solutions to active transportation safety challenges.

Walking and Biking Assessment

An assessment of pedestrian and bicyclist safety conditions, concerns, and road user behavior patterns around selected routes.

Summary and Recommendations Report

A detailed report summarizing challenges and opportunities for improvements and context-sensitive recommendations informed by community feedback.

The CPBSP is free and open to resident groups and coalitions, schools, community-based organizations, nonprofits, and local agencies. Participating sites may receive stipends to support bringing a workshop into their community. For questions or concerns email the program at cpbst@berkeley.edu.



Programs

Community Pedestrian and Bicycle Safety Training

Collection of transportation community engagement programs that work in communities disproportionately affected by pedestrian and bicycle traffic crashes.

Comunidades Activas y Seguras

Partners with monolingual Spanish-speaking groups to take a community centered and culturally/linguistically sensitive approach to identifying and addressing walking and biking safety concerns.

Follow-Up Technical Assistance

Follow-up support is provided to former sites to help communities implement programs, projects, and recommendations outlined in their community action plan.

Funding for these programs is provided by the California Office of Traffic Safety through the National Highway Traffic Safety Administration.



Commitments

The Planning Committee (PC) tailors the scope of their workshop and helps implement action plans developed during the workshop. The PC is typically made up of resident leaders, advocates, organizations, schools/school districts, elected officials, and agency representatives. They have a direct relationship to the community, e.g. live in, work in, or whose work directly impacts the community. PC members attend and contribute to all planning meetings and the workshop.

Planning Committee

California Walks and SafeTREC

Through Planning Process

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| <ul style="list-style-type: none"> • Participate in all planning meetings prior to the workshop • Contribute local expertise to support the development of site-specific workshop materials • Conduct in-depth workshop outreach to community • Assist in finalizing workshop logistics, e.g. venue, food, interpretation, etc. | <ul style="list-style-type: none"> • Coordinate and facilitate all planning meetings • Analyze collision data, crowdsourced community experiences, and local plans/policies to improve understanding of the community's needs • Facilitate walking/biking assessments • Develop all workshop materials and translate, if needed • Finalize workshop logistics |
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At Workshop

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| <ul style="list-style-type: none"> • Actively participate in the workshop • Assist with setup and clean up, as needed | <ul style="list-style-type: none"> • Facilitate a community-wide workshop • Provide interpretation and other technical assistance, if needed |
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Post-Workshop

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| <ul style="list-style-type: none"> • Participate in debrief meeting • Coordinate and implement report recommendations • Update Cal Walks and SafeTREC with infrastructure and programmatic changes in the community as a result of the workshop • Request follow-up support, if needed | <ul style="list-style-type: none"> • Coordinate and facilitate debrief meeting • Write summary and recommendations report • Translate final report, if needed • Provide follow-up resources and technical assistance |
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Follow - Up Technical Assistance

Follow-up support is available to all former sites, which includes a variety of technical assistance to support the community's implementation of programs, projects, and recommendations outlined in their community's [Summary and Recommendations Report](#). This list serves as a guide to potential follow-up technical assistance activities.

Community Leadership and Capacity Strengthening Workshops

Community Engagement for Active Transportation: A discussion of how community organizations and residents can effectively engage or strengthen relationships with agency staff and elected officials resulting in the creation of a community engagement plan for a specific project. Potential topics include strategies for: contacting and working with agency personnel, framing issues/concerns, advocating for safety improvements and more.

Temporary Demonstration Project Training: An interactive training to support the installation of short-term safety enhancements that allows community residents to experience and give feedback before the project is permanently installed.

Safe Routes to School Training: An interactive training to support the development and/or implementation of components of a Safe Routes to School program. Potential topics include safe passage programs, walk and bike to school day, walking school bus and bike train programs, student safety patrols, and school arrival/dismissal observations.

Strengthening Data-Driven Narratives

On-Bike Safety Assessment: An in-person bike ride along a predetermined route to identify biking safety concerns and opportunities with League of American Bicyclists Cycling Instructors (LCIs).

Pedestrian and/or Bicycle Counts: An interactive training to measure bicycle and pedestrian traffic at a specific location during a particular time of day. These counts are useful for allocating resources for safety enhancements.

PhotoVoice and VideoVoice Training: An interactive training on using images, audio-recordings, and/or videos to describe experiences, communicate perspectives, and raise awareness of safety issues. This will include an overview on how to conduct a participatory photo or video project. Participants will be expected to take photos and/or record videos outside of the training session.

Transportation Injury Mapping Systems (TIMS) Training: A training that demonstrates how to use TIMS (<https://tims.berkeley.edu>), a free tool used to access California's crash data, the Statewide Integrated Traffic Records System (SWITRS). The emphasis will be on making participants comfortable using TIMS, including making crash queries and analyzing results.

Street Story Training: A demonstration of the Street Story tool (<https://streetstory.berkeley.edu>) and discussion with participants about their walking and biking experiences in their community. This may include a hands-on session to (1) report information about crashes, near-misses, general hazards, and safe locations to travel, and/or (2) interpret collected data to inform the community's data narrative.

Walking Safety Assessment: A training to teach local leaders how to conduct an assessment along a predetermined route to identify safety concerns and opportunities for people who walk.