

Adelanto Community Executive Summary

Community Pedestrian and Bicycle Safety Training

The Community Pedestrian and Bicycle Safety Training (CPBST) is a statewide project of California Walks (Cal Walks) and the University of California at Berkeley’s Safe Transportation Research and Education Center (SafeTREC). The CPBST engages residents and safety advocates to develop a community-driven action plan to improve walking and biking safety in their communities.

The Adelanto CPBST was collaboratively planned and facilitated by the Planning Committee, Cal Walks, and SafeTREC (Project Team) to:

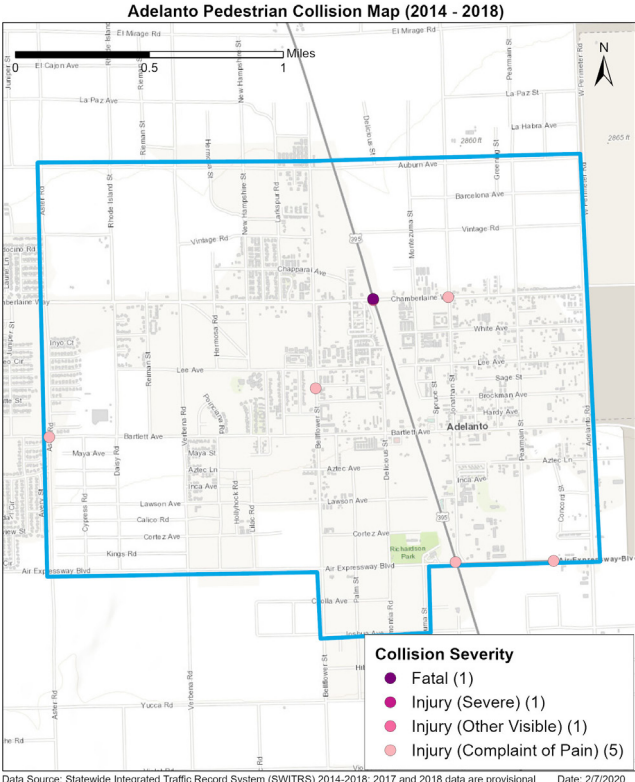
1. Improve the walking and biking conditions in Adelanto by sharing residents’ concerns and community-driven solutions to inform the City of Adelantos Non-Motorized Plan; and
2. Co-create a community vision of safety and wellness.

The July 21, 2020 virtual training consisted of:

- An overview of the 6 E’s strategies to improve walking and biking safety using the intersectional 6 E’s framework which includes: Evaluation, Equity, Engineering, Education, Encouragement, and Enforcement;
- A virtual walking and biking assessment along three (3) key routes; and
- Action-planning sessions to prioritize and plan for community programs, and infrastructure projects.

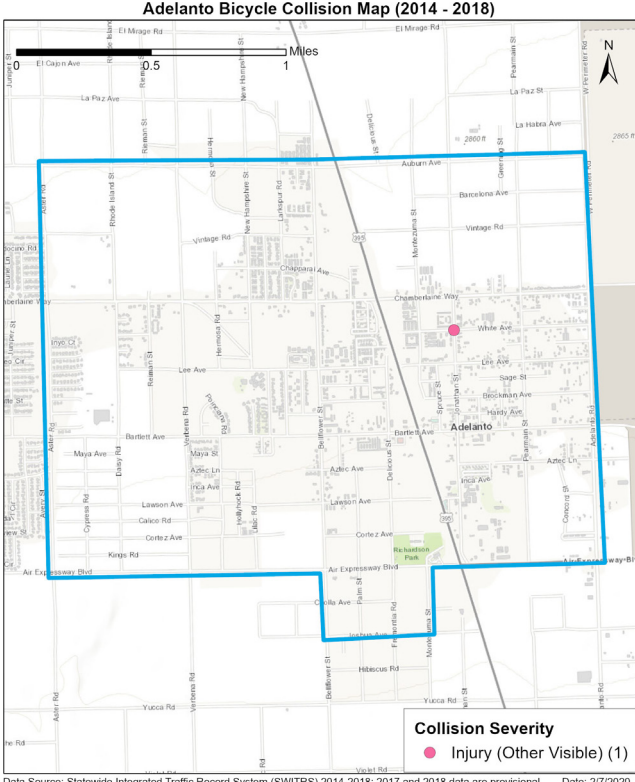
Data

Cal Walks, SafeTREC, and the Planning Committee reviewed data which demonstrated a safety concern in the area. Over the 10-year period, 2009 to 2018, pedestrian injuries appeared to be increasing. From 2014 to 2018, there were nine pedestrian victims and one bicycle victim in the focus area of Adelanto. A full discussion of pedestrian and bicycle crashes can be found in the CPBST report.



Data Source: Statewide Integrated Traffic Record System (SWITRS) 2014-2018; 2017 and 2018 data are provisional Date: 2/7/2020

Figure 1: Pedestrian Injury Collisions (2014-2018)



Data Source: Statewide Integrated Traffic Record System (SWITRS) 2014-2018; 2017 and 2018 data are provisional Date: 2/7/2020

Figure 2: Bicycle Injury Collisions (2014-2018)

PLANNING COMMITTEE

The Planning Committee consisted of representatives from the City of Adelanto, St. Joseph Medical Center, and El Sol Neighborhood Educational Center.

WORKSHOP PARTICIPANTS

Workshop participants were residents and representatives from the Planning Committee, Adelanto Coalition, and the Office of Assemblyman Jay Obernolte.

For a more detailed discussion of the workshop, please download the full report on [SafeTREC](#) or [Cal Walks](#) websites.

Funding for this program was provided by a grant from the California Office of Traffic Safety, through the National Highway Traffic Safety Administration.

Walking & Biking Assessment

Workshop participants conducted walking and biking assessments along three (3) key routes used by residents to access Adelanto Elementary School, Adelanto City Hall, Adelanto Senior Citizens Club, and restaurants and retail along the routes.

Participants were asked to:

- Identify community assets;
- Assess infrastructure conditions; and
- Observe how road users engage with the built environment.

Participants expressed concerns around:

- Missing and discontinuous sidewalks in the project area including along Jonathan Street, Cortez Avenue, Air Expressway, and Delicious Street;
- Unpaved roads and unpaved shoulders along Delicious Street near the City Hall;
- Lack of street lighting and pedestrian-scale lighting;
- High vehicle speeds along Air Expressway, Jonathan Street, and Pearmain Road;
- Pedestrian crossing challenges at marked and unmarked crosswalks due to lack of lighting, high driver speeds, driver failure to yield, and long pedestrian crossing distances;
- A lack of bicycle facilities resulting in sidewalk riding; and
- A lack of vegetation and shade trees along routes used by pedestrians.

Community Recommendations

During the action-planning sessions, participants prioritized and outlined preliminary plans for the following community programs and infrastructure projects aimed at increasing the health and safety of the community:

- Safe Routes to School Infrastructure Improvements near Adelanto Elementary School;
- Bike Safety Education Program and Air Expressway Bike Lanes; and
- Safe Routes Education and Encouragement Signage Project.

Cal Walks & SafeTREC Recommendations

The following are recommendations for bicycle and pedestrian safety improvements:

- Develop a crossing guard program to be implemented at the Jonathan Street/Bartlett Avenue intersection, near Adelanto Elementary School;
- Develop a Safe Routes to School Plan to address the community's walking and biking concerns and support Safe Routes to School improvements in school zones;
- Install pedestrian safety improvements, such as high-visibility crosswalks, pedestrian-scale lighting, leading pedestrian intervals, or pedestrian islands at the U.S. Route 395/Chamberlaine Way intersection; and
- Explore design options and funding opportunities for pedestrian paths and bicycle facilities along commonly used roads and leading to community spaces and commercial areas.