California Active Transportation Program

Active Transportation Resource Center (ATRC)

Questions? Contact emily.abrahams@dot.ca.gov

Active Transportation Resource Center

- The Caltrans Division of Local Assistance, Office of Active Transportation and Special Programs is responsible for the administration and implementation of the ATRC.
- The ATRC provides resources utilizing a combination of subject experts from Caltrans (CT), California Department of Public Health (CDPH), California State University Sacramento (CSUS), and various other infrastructure and non-infrastructure experts.
- The ATRC will provide resources, and training to stakeholders for infrastructure and non-infrastructure ATP project types.
- The ATRC is currently funded through FY 2021.

  ATP CY 1 = $1,875,000, ATP CY 2 = $3,570,000, ATP CY 3 = $5,058,000

ATRC Responsibilities:

- Evaluate ATP resource needs;
- Provide guidance to ATP awardees for project implementation and delivery.
- Provide resources to plan, design, implement and evaluate projects for walking, biking, safe routes to school, and other non-motorized projects throughout California.
- Implement an ATP Resource website to provide an easy clearinghouse for ATP program information and resources.
- Conduct training and workshops for communities (including underserved and low-income communities) on topics such as application writing, outreach & education, active transportation planning, and bicycle and pedestrian facility engineering best practices.
- Provide assistance to agencies to encourage ATP participation.

Public Health Expertise

California Department of Public Health (CDPH)

Caltrans has contracted with CDPH to provide training and resources for ATP Non-Infrastructure (NI) projects.

CDPH's duties include:

- NI Consultations
- NI Resource Needs Assessment
- NI Resource Training and Outreach Materials: research, compile, and develop materials for safe routes to school, bike and pedestrian education, and outreach needs.
- Training: CDPH training utilizes webinars, teleconferences, and on-site training sessions to highlight available resource materials to California ATP awardees and interested agencies.

Examples of ATRC NI resources:

- SRTS curriculums for K-8 grades
- Walking School Bus / Bike Train Guides
- Walk to School & Bike to School Day Encouragement Materials
- Safe Routes to School and Student Leaders: Facilitator's Guide to Engaging Middle School Youth (the Guide)
- Safe Routes to School Programs in Rural California
- Creating SRTS Programs in Tribal Communities in California
- Crosswalk: Where the Needs of School Principals and Safe Routes to School Programs Intersect
- California School Crossing Guard Training Guidelines
- Safe Routes to School, Pedestrian & Bicycling Resources from FHWA, NHTSA, and Other Sources.

Bicycle and Pedestrian Infrastructure Resources

California State University Sacramento (CSUS)

Caltrans has contracted with CSUS to lead the bike and pedestrian resources and training efforts. CSUS will provide the following services:

- Bicycle and pedestrian infrastructure training needs assessment.
- Research, compile, and develop resource materials needed for bike and pedestrian facility design.
- Provide training courses focused on bicycle and pedestrian facility design.
- ATP technical assistance to ATP infrastructure awardees/interested parties.
- Prepare and host trainings, webinars/teleconferences to highlight available resource materials and subjects.
- Develop and maintain an ATP resource website.

Examples of potential ATP Bike and Pedestrian Resources:

- Disadvantaged Community Training: Developed under the ATP CY 2 disadvantaged community outreach efforts, this course covers various topics related to community planning for Active Transportation.
- Understanding Bike Transportation: Provides local transportation agency engineering staff with a basic understanding of the rights and responsibilities of bicyclists, their expectations and travel behaviors, and how staff should relate to these issues when providing transportation improvements.
- FHWA Pedestrian Facility Design: CSUS will provide support to bring this FHWA training to California's 7 focus cities (San Francisco, San Jose, Fresno, Bakersfield, Los Angeles, Santa Ana, and San Diego). This course provides training on countermeasures and design strategies to improve pedestrian safety.
- Project Implementation Training: Develop an abbreviated training academy to assist non-traditional agencies to understand the processes involved in implementing and delivering an ATP project. Topics to be addressed include: master agreement requirements, allocation/ authorization process, CEQA/NEPA, project invoicing, and project reporting.
- Active Transportation Planning and Scoping: Develop a scholarship program to choose a limited number of small, rural, and/or economically disadvantaged communities to receive focused, one-on-one training for bicycle and pedestrian project planning, scoping, and/or grant writing skills.

Updates to the SafeTREC Transportation Injury Mapping System

UC Berkeley, Safe Transportation Research and Education Center (SafeTREC)

Caltrans has contracted with the UC Berkeley's - Safe Transportation Research and Education Center (SafeTREC) to:

- Create an Active Transportation Program tool within TIMS to map and summarize California bike and pedestrian collisions (statewide) using SWITRS data.
- Update the existing Transportation Injury Mapping System (TIMS) - Safe Routes to School (SRTS) mapping tool to automatically update using the Statewide Integrated Traffic Records System (SWITRS) data annual updates.

Statewide Pedestrian and Bicycle Database

Southern California Association of Governments (SCAG)

- Caltrans and SCAG are working on a partnership agreement for the development of a statewide bicycle and pedestrian count database.
- The goal of this collaborative effort is to create a one-stop repository for bicycle and pedestrian count data throughout the State of California.
- Local agencies throughout the state would be able to upload their count data to the clearinghouse website.
- The GIS based database will also include bicycle/pedestrian count training manuals, guidance and standardized methodologies to use when conducting bicycle and pedestrian counts.