

March 2019 CTC Meeting

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Active Transportation Resource Center (ATRC)

The ATRC's mission is to provide resources, technical assistance, and training to active transportation partners across California to increase opportunity for the success of active transportation projects

The ATRC is funded each cycle through the ATP

What does the ATRC offer?

TRAINING

- Provides In-Classroom Training on bicycle and pedestrian planning, design, and safety
- Provides Webinar Training on non-infrastructure and active transportation topics

TECHNICAL ASSISTANCE

 Provides Technical Assistance though individualized support and/or workshops to encourage ATP participation for Infrastructure and Non-Infrastructure projects

RESOURCES/TOOLS

- Develops Tools to inform and support active transportation projects
- Provides Resources for use on various active transportation project types

ATRC: Current Efforts

- Non-Infrastructure (NI) and Public Health Expertise from the California Department of Public Health (CDPH)
 - Over 50 resources linked on website
 - NI Technical Assistance and Workshops/Presentations
 - 894 TA consultations/questions answered (vary in complexity)
 - 5 workshops
 - 24 presentations
 - Webinars, Teleconferences, and Flash Training
 - 25 webinars and teleconferences (and counting)
 - 4 Flash trainings with 546 views combined (and counting)

ATRC: Current Efforts

- Bicycle and Pedestrian Planning and Design Training
 - 1 course curriculum developed (Intro to Bicycle Transportation Planning and Design)
 - 10 Intro to Bicycle Transportation Courses given; 4 planned
 - 1 Online Course being developed (Intro to Bicycle Transportation Planning and Design)
 - 6 FHWA Designing for Bicycle/Pedestrian Safety Training Courses given; 1-3 planned
- Website and List Serve
 - 2000 contacts on the ATRC List Serve
 - 101,449 website visitors and 522,746 web page hits

ATRC: Current Efforts

- Project/Application Technical Assistance for Disadvantaged Communities
 - 12 full-day ATP project/application workshops (ATP CY 2)
 - 5 project/application support to DAC (ATP CY 4; with Strategic Growth Council)
- ATP-Transportation Injury Mapping System (TIMS) Tool
 - ATP-TIMS Tool was used successfully in CY 4 of the ATP

ATP-TIMS Tool

Community Heat Map:

Step 3: Draw the project boundaries to get detailed collision data summaries and map



Project Area Collision Map: 104 total collisions.

Step 4: Review the project-specific collision map



ATRC: Efforts Underway

Statewide Active Transportation Count Database (SATDB) and Count Guidance

The SATDB and Count Guidance is needed to:

- Meet the data collection and reporting needs of the ATP
 - Establish statewide counting methodologies
 - Develop a methodology to determine <u>project level counts</u>
- Establish statewide consistencies for active transportation data collection and reporting

Automated Bike/Ped Counter Loan Program

Active Transportation Program Benefit-Cost Comparison Tool

- Develop a research-based easy-to-use tool to compare ATP projects through a variety of benefits.
- Ability to update over time, as more research becomes available, to continually make the tool more reliable and consistent.
- This tool could be used as part of the ATP application evaluation process in future ATP cycles.

ATP-TIMS Tool Updates and Street Story for ATP

ATP-TIMS Tool updates are needed to:

 Create a new feature that will allow a user to create a Before/After Report of crash data for a specific project limits

Street Story for ATP is needed to:

Allow agencies to solicit public input on an ATP project

ATP Project Assessment Contract

- Assist agencies in conducting before and after counts, safety analysis, and other benefits for ATP projects to ensure accuracy and consistency
 - Collect before data
 - Collect after data
 - Collect 3-5 year after data (Impact Analysis)
- ATP Project Profiles



http://caatpresources.org