# Overview

Emily Abrahams, ATRC Project Manager
Questions? Contact emily.abrahams@dot.ca.gov

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The ATRC is Funded by the Active Transportation Program (ATP) and administered by Caltrans

# Active Transportation Resource Center (ATRC)

- The Caltrans Division of Local Assistance, Office of State Programs administers and implements the ATRC.

- The ATRC utilizes a combination of subject matter experts from state agencies, universities, and consultants to provide active transportation resources that support the ATP.

- The ATRC provides active transportation training, tools, resources, and technical assistance to stakeholders for infrastructure and non-infrastructure ATP project types.

- The ATRC is currently funded through 2021 *(pending through 2023)*
    ATP CY 1 = $1,875,000
    ATP CY 2 = $3,570,000
    ATP CY 3 = $5,058,000
    *ATP CY 4 = $4,630,000 (pending)*

# 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** through on-call individualized support and/ or workshops to encourage ATP participation for Infrastructure and Non-Infrastructure projects

## RESOURCES/TOOLS

- **Provides Tools** to inform and support active transportation projects

- **Provides Resources** for use on various active transportation project types

- **Website and List Serve** for active transportation communication and information

# Bicycle Transportation: An Introduction to Planning and Design

- One-day in-classroom introductory course (free of charge)

- Audience: Planners and Engineers from State, Regional or Local Agencies

- Course Objectives:
  - Recognize California's commitment to support all modes of transportation
  - Explore the tools used to assess and evaluate the suitability of a transportation route and facilitate its use by all types of bicyclists
  - Review basic planning and design standards, guidance, and tools for bicycle transportation design
  - Learn how to apply bicycle design concepts that best balance competing needs on a specific route through a hands on activity.

- Coming in 2019! – An online version of this introductory course

**Register or Request a Training Online at: http://caatpresources.org**

# Designing for Pedestrian and Bicycle Safety

- The Federal Highway Administration (FHWA) in partnership with the ATRC provides active transportation training courses at no cost to agencies designated as Pedestrian and Bicycle Focus Cities and States.
  - California is a Focus State – any agency can request training by first contacting the ATRC
  - California Focus Cities are: San Diego, Santa Ana, Los Angeles, Fresno, Bakersfield, San Jose, San Francisco

- Customizable 1-3 day in-classroom introductory or advanced courses

- Courses are taught by an FHWA instructor

**To Request a Training e-mail: Tracy.Coan@csus.edu**

# ATRC Webinar Training

- ATRC webinars are valuable ways to learn more about relevant active transportation topics and non-infrastructure programming topics such as safe routes to school, vision zero, and public health.

- Webinars often feature new active transportation resources and state-of-the-art programmatic information.

- Webinars can be attended live by pre-registering and they include Q&A sessions so you can ask questions to our speakers.

- 2-3 webinars are held every quarter.

- All ATRC webinars are also archived for viewing at any time at: http://caatpresources.org

**For more information on ATRC webinars e-mail: ATSP@cdph.ca.gov**

California Department of Public Health (CDPH)

# ATRC Flash Training

- Flash trainings are short recorded training modules that will help ATP applicants or awardees navigate various aspects of the ATP process.

- Currently, the ATRC has a series of <u>Application Assistance f</u>lash trainings that were developed in preparation for the ATP Cycle 4 Call for Projects.

- The ATRC is planning to develop additional flash trainings on <u>ATP Project Assistance</u> topics, such as ATP Reporting.

**Flash Trainings can be viewed online at: http://caatpresources.org**

# Statewide Active Transportation Count Database (SATDB) and Count Guidance

The ATRC is partnering with the Southern California Association of Governments (SCAG) to develop a statewide active transportation count database and statewide count guidance.

- ### *Statewide Count Guidance for Active Transportation Counts:*

  Develop a standardized guidance for collecting bicycle and pedestrian count data across the state. The guide will include counting methodologies for both manual and automated counts and will include methodology to determine project level counts for ATP grants.

- ### *Statewide Active Transportation Database (SATDB):*

  Develop a GIS based statewide pedestrian and bicycle count database and one-stop repository for active transportation count data for the state of California. System tools will allow users to easily upload data, and view, query, and download bicycle and pedestrian count volumes, including those specific to ATP projects. Manual and automated counter formats will be able to upload into the database.

# Pedestrian and Bicycle Automated Counter Loan Program

- ATRC will offer short-term temporary bicycle and pedestrian automated counters for local agencies to borrow to conduct user counts and gather user data from active transportation projects.
  - Likely to be infrared and/or video imaging counters

- The counter data will be required to be uploaded into the SATDB.

- The ATRC will administer the program, maintain the equipment, and connect agencies with training and technical assistance on the counters.

- The program will likely be available in mid-2019.

# Active Transportation Program Benefit-Cost Comparison Tool

- The ATRC has selected the University of California, Davis (UCD) to develop a research-based easy-to-use Benefit-Cost Tool for the ATP to compare projects based on a variety of benefits.

- The Tool is projected to be updated over time, as more research becomes available to continually make the tool more reliable and consistent.

- It is envisioned that this tool could be used as part of the ATP application evaluation process in future ATP cycles.

# ATP Maps and Summary Data Tool (Ped/Bike Collision Heat Maps)

- The ATRC has partnered with UC Berkeley SafeTREC to develop an ATP tool on the Transportation Injury Mapping System (TIMS) to depict a heat map of pedestrian and bicycle collisions within an ATP project boundary as it relates to the surrounding community.

- This tool helps agencies identify areas with the highest collisions, so those safety needs can be addressed in active transportation projects.

- ATP applicants used this tool as part of the Cycle 4 ATP application.

- Use the tool here: https://tims.berkeley.edu/tools/atp/

- View the ATRC Flash Training on how to use the tool here: http://caatpresources.org/

# Street Story Tool for ATP

- Street Story is a community engagement tool that allows residents, community groups and agencies to collect information about transportation collisions, near-misses, general hazards, and safe locations to travel.

- The ATRC will partner with UC Berkeley SafeTREC to develop an ATP tool on the Street Story platform that allows agencies to solicit public input on an ATP project.

- The ATP Street Story Tool will allow agencies to create ATP project boundaries, include additional reporting categories specific to ATP projects, add a data filter function to the data visualizations, and look into the development of Spanish version of the tool.

# Non-Infrastructure (NI) Technical Assistance

- **NI On-call Assistance**

  - Provide NI and ATP related public health outreach and technical assistance consultations (phone/email/on-site) to ATP NI awardees/interested parties.

- **NI Focused Workshops:**

  - To bring together key stakeholders and present NI basics, highlight emerging issues, discuss strategies to address NI needs, and foster ATP NI networking.

- **NI Pre/Mid/Post Project Assistance:**

  - Offer project progress assistance for ATP NI awarded projects and provide technical assistance and site visits as needed.

For Technical Assistance Contact: **ATSP@cdph.ca.gov**

# ATP Project/Application Technical Assistance

- ATRC, in partnership with the California Climate Investments, selected a technical assistance team from Local Government Commission, California Walks, California Bicycle Coalition, and Rails to Trails Conservancy to provide ATP project/application technical assistance to disadvantaged or low-income communities.

- Technical Assistance includes:
  - Active transportation workshop training and networking sessions
  - Project development and application assistance
  - Capacity building

- Another solicitation for ATP technical assistance will likely occur in conjunction with ATP Cycle 5.

Project Timeline from 2018-June 2019

# Active Transportation Resources

- The ATRC has researched, compiled, or developed various resources that can inform or be used in an ATP project.

- Recourses include:
  - Links to FHWA information, Caltrans Manuals, and NACTO Guidance
  - Guides to Creating Safe Routes to Schools Programs
  - Information on Safe Routes to School Basics
  - Crossing Guard Training Information
  - Customizable NI logos, flyers, and punch card templates
  - ATP Project Profiles (coming soon)
  - And more!

**Resource available online at: http://caatpresources.org**

ATRC
Active Transportation Resource Center

Needs Assessment

How the ATRC can better serve you? What training, resources, tools, or technical assistance do you need?

Let us know!

The ATRC will conduct a needs assessment survey every other year.

In the meantime, please contact Emily Abrahams at Emily.Abrahams@dot.ca.gov

# Stay Informed!

Go to the <u>ATRC website</u> and <u>join our mailing list</u> on the <u>home page</u> to receive ATRC information and announcements!

**ATRC website:**

http://caatpresources.org

Join our mailing list

Sign Me Up

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