

A photograph of a person riding a bicycle on a city street. The cyclist is wearing a white helmet and a dark jacket, and is riding away from the camera. In the background, several other pedestrians are walking on the sidewalk. The scene is set on a tree-lined street with a clear sky.

California Active Transportation Data Portal

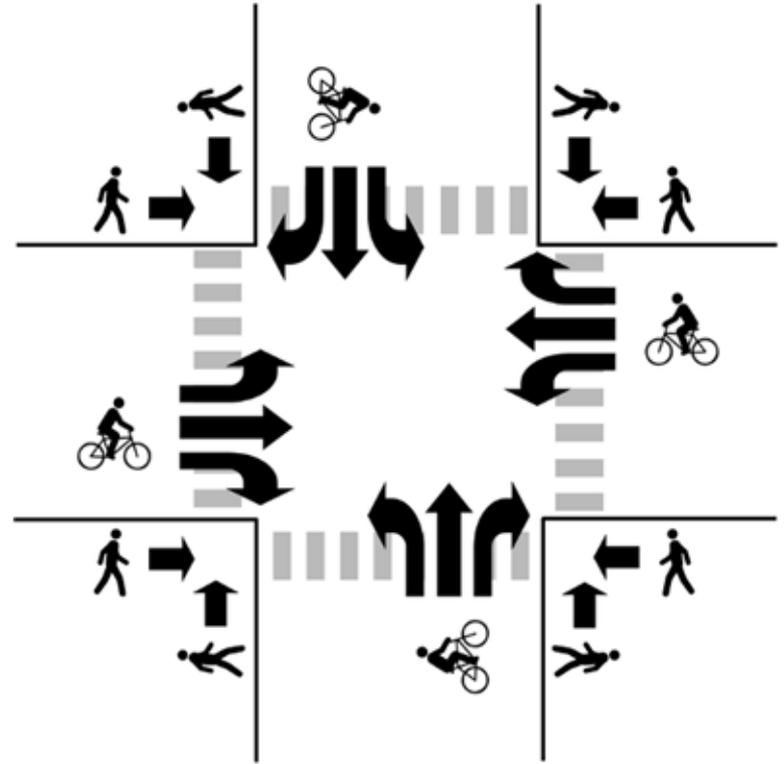
Local Assistance Day

Julia Griswold, PhD
February 17, 2026

UC Berkeley SafeTREC

Project Goals

- Improve active transportation (AT) data collection by setting statewide standards
- Establish a statewide count clearinghouse
- Align and integrate with existing and planned AT data efforts



Project Background

2012

UCLA and SCAG Build
LA Bike Data Hub

2017

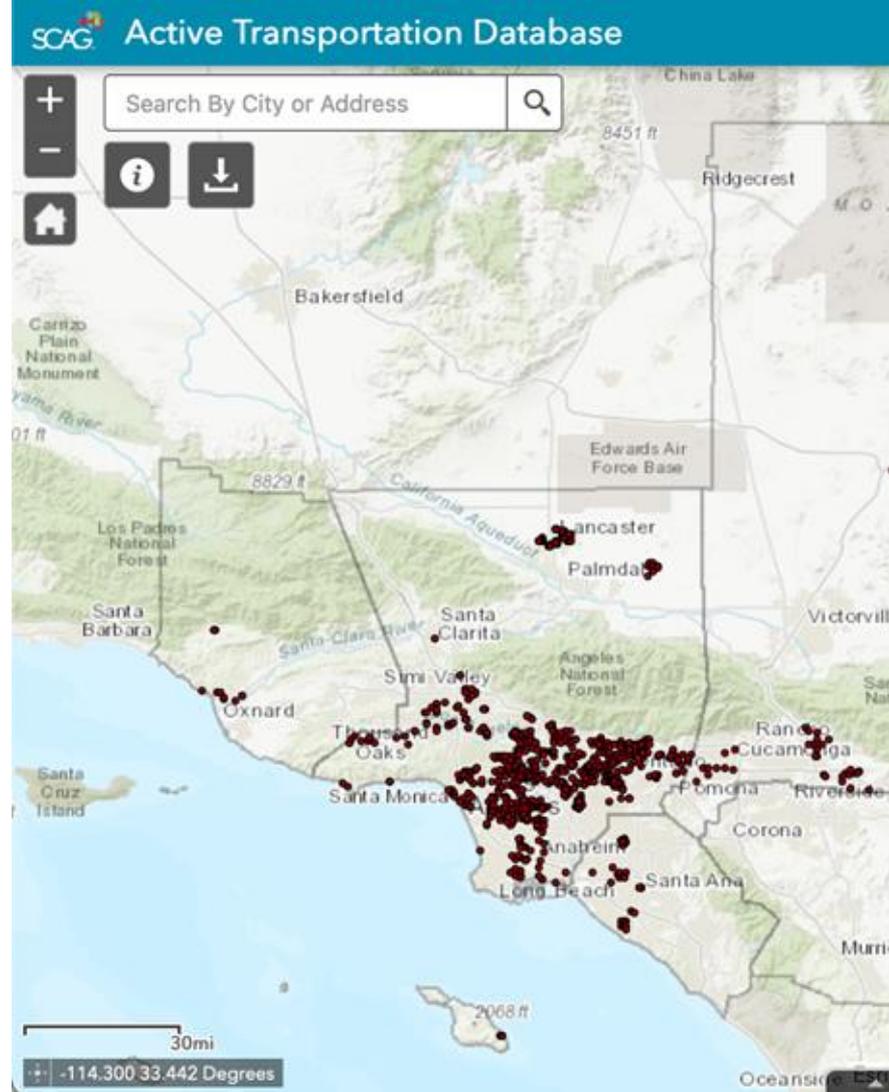
SCAG Expands ATDB
with Pedestrian Data

2024

ATDB Migrated to UC
Berkeley SafeTREC

2025

CAT Data Portal
released



Project Objectives

- Meet data collection and reporting **needs of the ATP**
- Establish **statewide consistencies** in the methodologies for data collection and processing
- **Transfer and expand ATDB** into a statewide system
- **Enhance database processing functionalities**
- Provide **technical support** and long-term **maintenance**
- **Streamline the data collection** efforts across California

Project Tasks

- **Statewide Coordination**
- Review and Guidance
- Collection of Datasets
- System Development
- Marketing and Training



Project Tasks

- Statewide Coordination
 - **Review and Guidance**
 - Collection of Datasets
 - System Development
 - Marketing and Training
- Statewide count guidance for AT counts
 - Project-level volume estimation methodology and guidance
 - Temporal adjustment factors
 - Accuracy adjustment factor methodology
 - Data validation procedures

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Email us at
catdataportal@berkeley.edu
to share your data

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The screenshot displays the California Active Transportation Data Portal website. At the top, a navigation bar includes links for 'CAT Data Portal', 'Home', 'Dashboard', 'Download', 'TMG', 'Agency', 'Counts', 'Tutorial', and a 'Count App' button with a user profile icon 'JG'. Below the navigation is a hero banner with a background image of a cyclist and pedestrians. The banner features the text 'CALIFORNIA ACTIVE TRANSPORTATION DATA PORTAL' and two buttons: 'Register' and 'About CAT Data Portal →'. Below the banner is a summary dashboard for 'All Agencies' with a date range of '9/10/2013 to 8/27/2025'. The dashboard includes a table of key metrics and two donut charts.

Total Counts	Pedestrians	Bicyclists
736.73K	620.44K	109.59K

Number of Agencies	Number of Studies	Number of Locations
23	41	862

Locations By Location Type

Location Type	Percentage
Trail	77.91%
Historical	21.35%
Mid Block	0.64%

Locations by Collection Type

Collection Type	Percentage
Human observation	100.00%

Map

The map shows the state of California with various locations marked by blue dots. Major cities labeled include Sacramento, San Francisco, San Jose, Fresno, San Diego, and Los Vegas. The map also shows Nevada to the north and Mexico to the south.

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