

Safe and Active Streets Working Group (SASWG)

Thursday, December 14, 2023

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Session Logistics



The meeting is scheduled for 1.5 hours.



All participant lines will be muted.



At the end of each presentation, there will be a Q & A. If you have a question, please type it into the chat box.



All presentations will be posted on the SCAG website.

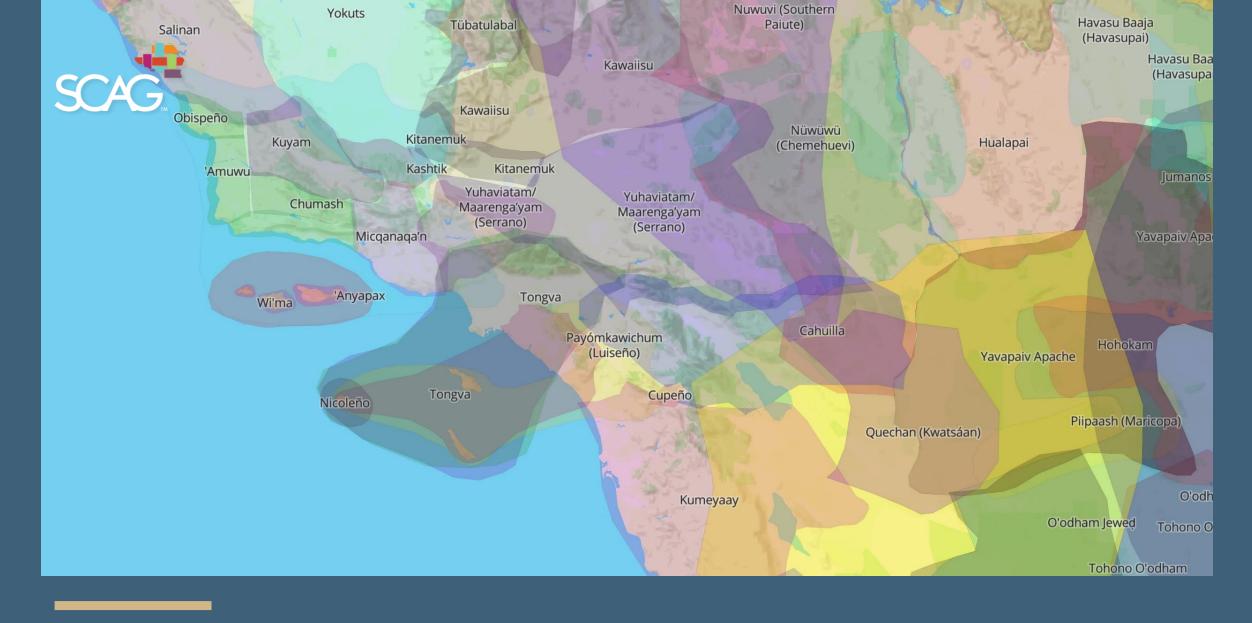
Interpretation Services Available

SCAG offers interpretation for the Safe & Active Streets Working Group (& for other SCAG events)

When registering, indicate your interest in **interpretation services** & your **preferred language**.

Interpretation services are guaranteed with **72-hour advance notice**.





LAND ACKNOWLEDGEMENT

AGENDA

1. Welcome
Rachel Om, SCAG

2. Connect SoCal Update Rachel Om, SCAG

3. OCTA E-Bike Plan Update Peter Sotherland, OCTA

4. City of Claremont E-Bike Plan Update

Alex Cousins, City of Claremont

Safety Targets *Mike Gainor, SCAG*

- 6. 5-Minute Break
- 7. Active Transportation Program Cycle 7 Update Rachel Om, SCAG
- 8. Go Human Outcomes and Outlook
 Alina Borja and Andrés Carrasquillo, SCAG
- 9. Active Transportation Database Update
 Hina Chanchlani, SCAG





Connect SoCal 2024

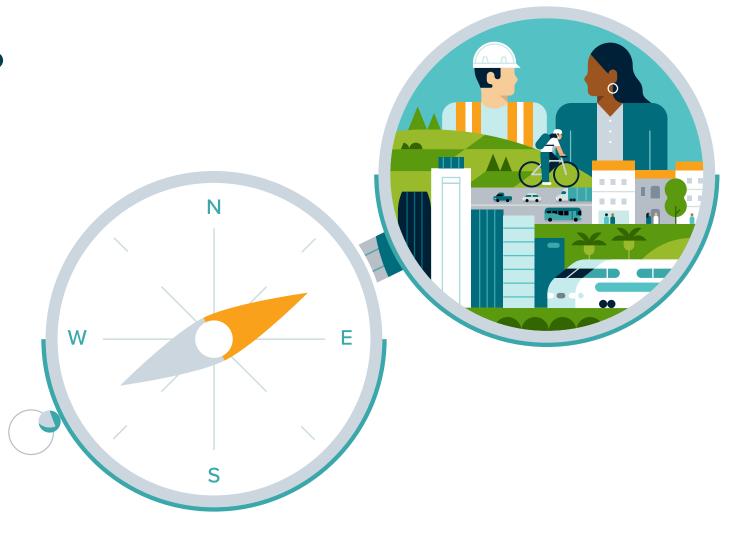
December 14, 2023

Rachel Om, Senior Regional Planner **Safe and Active Streets Working Group**

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What is Connect SoCal?

- Regional Transportation
 Plan/Sustainable Communities
 Strategy (RTP/SCS)
- Updated every 4 years
- Meets applicable federal and state requirements
- Connect SoCal 2024 is a 20+ year plan with \$750 billion in transportation investments, a regional development pattern, and many supportive programs and strategies



The Region in 2050

THE PLAN

\$750.1B OF INVESTMENTS

~60% Operations & Maintenance

~37% Capital Projects & **Other Programs**

~3% **Debt Service** **COST**











50%



-30%



-2%

Homes & Jobs near transit

Reduced daily minutes delay per capita

Reduced commute time



POPULATION

20,883,000 +11%



HOUSEHOLDS

7,798,000 +26%



EMPLOYMENT

10,248,000 +14%

CHALLENGES REMAIN

State of Good Repair

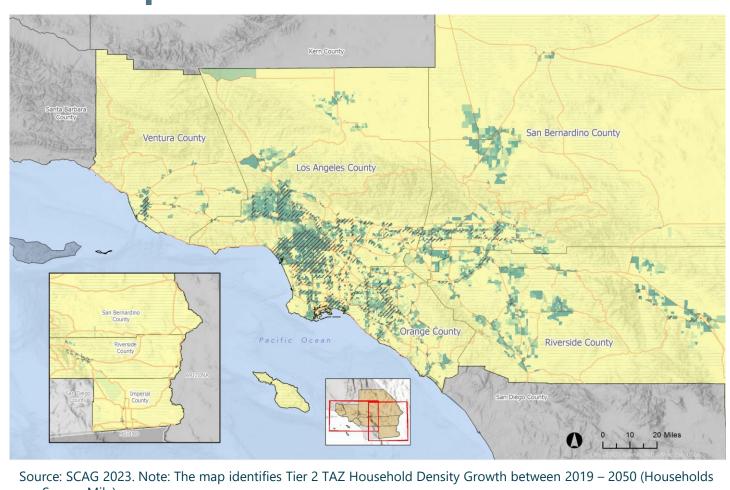


Forecasted Regional Development Pattern

- Jurisdictions have made progress toward more sustainable land use over the past 10 years
- Household production anticipated to address backlog of unmet need

Impact:

 More opportunities to walk, bike or take transit



per Square Mile)

Less than or Equal to 100 101 to 200

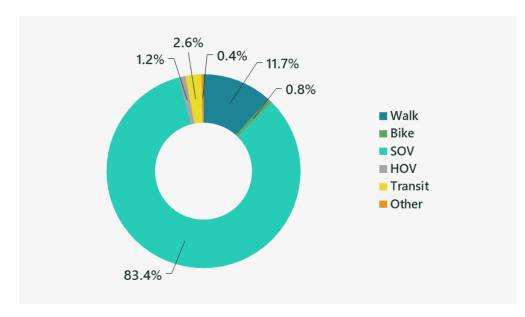
301 to 500

//// Priority Areas Resource Areas

Freeway

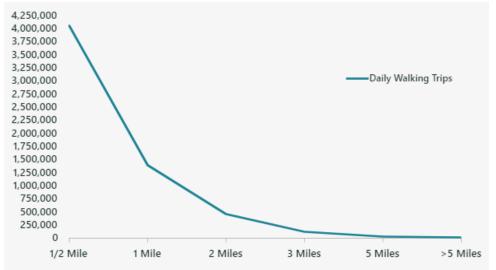
Active Transportation in the Region

Mode Share for All Trips

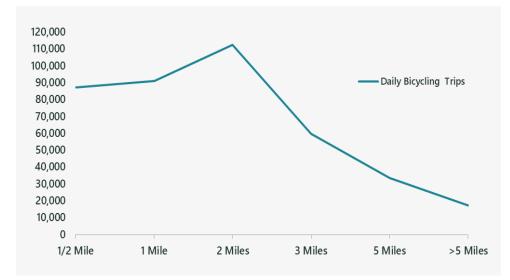


- Walk trips comprise an average of **11.7%** of all trips in the region
- Bicycle trips account for **0.8%** of all trips

Total Number of Walking and Bicycling Trips, by Distance



Approximately
66.4% of
walking trips are
under half a
mile, while
89.3% are less
than one mile



Every day in the SCAG region, about **400,000 trips** are taken by bicycle, covering an average distance of **2.1 miles**

Active Transportation Strategies

Complete Streets

Multimodal Integration

- Mobility Hubs
- Mobility as a Service (MaaS)
- Shared Mobility

Short Trips

- Pedestrian and Bikeway Infrastructure
- First/Last Mile Infrastructure
- Safe Routes (to School, Parks, Transit, or for Older Adults)

Regional Trips

- Regional Bikeway and Greenway Networks
- California Coastal Trail

Transportation Safety

Safe System Framework



Transportation Projects: Complete Streets

Connect SoCal includes:

- Targeted investments on corridors on the High Injury Network (HIN)
- +4,000 new miles of bikeways
- Policies and strategies to support implementation

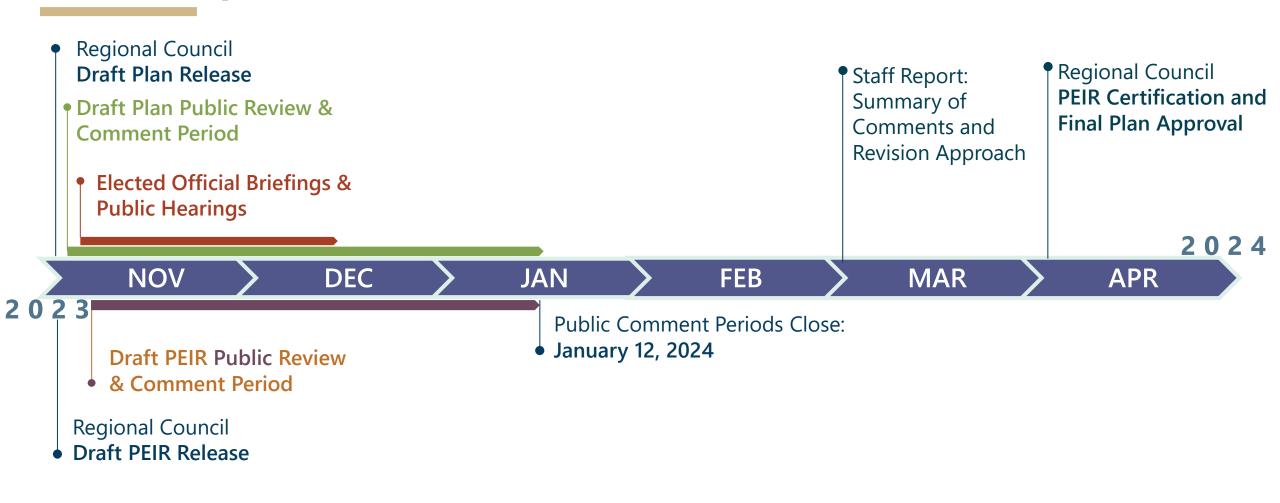
Impact:

 Increased safety, comfort and mobility for all road

Nearly half of the jurisdictions in the SCAG region have adopted a Complete Streets policy

SCAG adopted a Regional Complete Streets Policy in 2023

Next Steps



Draft Plan Public Comment & Review Period

- The public comment and review period is open for input until 5:00 p.m. on January 12, 2024. SCAG invites public participation in this phase of the plan process to help shape the future of the region.
- Read the Draft Plan, Technical Reports, and Related Materials:
 - https://scag.ca.gov/connect-socal-2024-read-draft-plan
- Attend a Public Hearing (Hybrid-Format):
 - https://scag.ca.gov/connectsocal-zoom
- Submit Comments through the Comment Submission Form:
 - https://scag.ca.gov/connect-socal-2024-read-draft-plan



THANK YOU!

For more information, please visit:

https://scag.ca.gov/connect-socal

E-bike Safety Plan

Safe and Active Streets Working Group December 14, 2023





Agenda

- Plan overview
- Survey results
- Non-infrastructure and data inventory
- Outreach and engagement





OCTA E-Bike Safety Plan Goals

- Analyze gaps in existing e-bike safety resources and strategies
- Engage the community and provide e-bike safety education
- Provide recommendations to facilitate the use of e-bikes as a safe and reliable form of transportation in Orange County



Project Schedule

Fall and Winter 2023/2024

Stakeholder survey and interviews, community outreach and engagement, data review

Spring 2024

Gap analysis and safety strategies development

Summer 2024

How-to-toolkit, draft E-Bike Safety Action Plan

Fall 2024

Final Action Plan



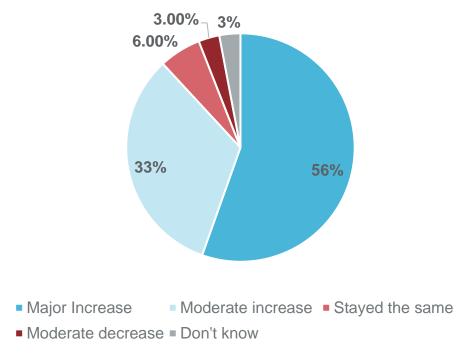
Stakeholder Committee Meetings

Meeting	Topics
#1: Sept 24, 2023 ☑	Project overview and goals, e-bike ride
#2: November 9, 2023 ☑	Discussions: non-infrastructure and data inventory, outreach and engagement strategies
#3: February 2024	Report out on existing resources
#4: June 2024	Present draft safety strategies and gap analysis
#5: September 2024	Presentation of draft E-Bike Safety Plan



Stakeholder Survey Results

How has e-bike usage in your city/region changed over the last year?



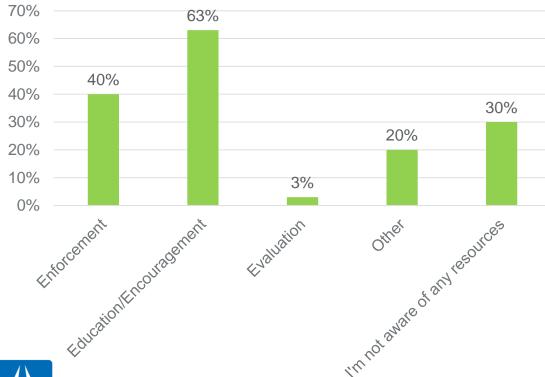
Top 5 ranked e-bike safety issues

- 1. E-bike speeds
- 2. Adherence to traffic laws
- 3. Youth riding
- 4. Helmet usage
- Conflicts between e-bikes and pedestrians

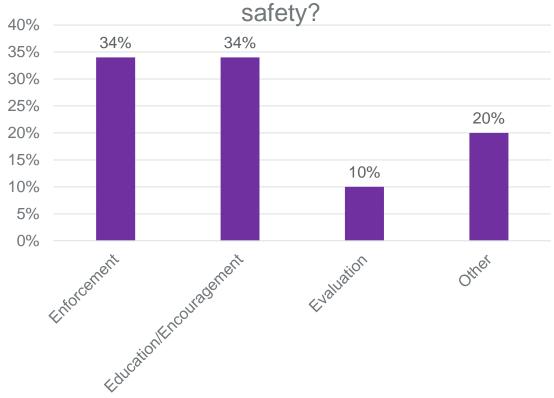


Stakeholder Survey

What resources have been or are available in your community to support e-bike safety?



What resources are **most-needed** in your community to support e-bike





Non-Infrastructure Efforts

Events and Programming	Participating Jurisdictions/Agencies
School presentations/trainings and bike safety rodeos	Huntington Beach, Irvine, Los Alamitos, Mission Viejo, Newport Beach, Costa Mesa, San Juan Capistrano, Tustin
Required classes or informational sessions before students can use their e-bike or park it on campus	Irvine, Laguna Beach, Huntington Beach
Bike mechanical support	Santa Ana Active Streets
Enforcement	
Warnings for e-bike rider violations	Costa Mesa, Irvine, Laguna Beach
School patrols (mostly used for educational purposes)	CHP
Education	
Podcasts and blogs	CHOC
Safety and training program	CHP
Website	OCTA
Trail etiquette signage	Laguna Niguel, Mission Viego
Factsheets/handouts (e-bike classifications, e-battery safety, rules of the road)	Seal Beach, Laguna Niguel

Data Source Inventory

1. E-Bike Policy and Regulations

2. E-Bike Activities

3. E-Bike Crashes



Inventory available data

- Countywide/Local E-bike Regulations and Ordinances
- Local Active Transportation Plans
- E-bike traffic counts
- E-bike sales
- E-bike funding for programmatic activities and/or funding for infrastructure
- Collision data from local jurisdictions
- Statewide Integrated Traffic Records System (SWITRS)
- Hospital Records, Health Insurance Claims, Emergency Medical Service (EMS)
- Case Studies



Identify gaps

Outreach and Engagement

- 2 e-bike safety rodeos
- 2 virtual e-bike safety workshops
- Goals:
 - Provide safe operations education
 - Solicit community feedback





Thank you, questions?





Claremont E-Bike Programs

- \$100,000 allocated from ARPA funds
- Two e-bike incentive programs
- E-bike Rebate Program
- GoSGV E-Bike Subsidy





E-Bike Program Goals

- Incentivize purchase of e-bikes
- Provide long-term cost savings
- Improve public health
- Reduce local emissions
- Increase parking availability





E-Bike Rebate Program

- \$1,000 rebate for any class 1, 2, or 3 ebike
- Must be a moderate-income household
- One per adult (18+) in a household
- Must maintain ownership of e-bike for two years
- 50 available





E-Bike Rebate Program Process

- Online application process
- Takes less than 15 minutes
- Require proof of income, occupancy, and purchase





GoSGV Program

- Managed by ActiveSGV
- Monthly e-bike share program for San Gabriel Valley residents
- \$250 refundable deposit
- Monthly rate:
 - Classic Commuter: \$69
 - Cargo: \$149





December 14, 2023

GoSGV Subsidy

- No cost membership for Claremont residents
- Over 100 sign-ups in first month
- Held weekly events for bike pick-ups and test drives





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Claremont Bike Infrastructure

- 2020 Completed Foothill Boulevard Project with Class IV bike lanes
- Upcoming Projects:
 - Arrow Highway Class IV bike lanes
 - Towne Avenue Class IV bike lanes
 - Mountain Avenue Class III bike lanes





Q&A

Contact:

Alex Cousins, Management Analyst acousins@ci.claremont.ca.us





Safe & Active Streets Working Group

2024 Transportation Safety Target Update

Mike Gainor, Senior Regional Planner, SCAG

December 14, 2023

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Federal Transportation Safety Targets

- MAP-21 established performance-based federal transportation management & reporting program.
- The federal program established several sets of measures to assess transportation system performance.
- Performance Management Package 1 (PM 1) established quantitative measures to evaluate transportation system safety.
- Caltrans is required to annually update statewide safety targets for all public roads in the state by Aug 31.

Federal Transportation Safety Targets

- PM 1 established (5) specific transportation safety performance measures for which annual targets are required:
 - Total number of fatalities
 - Rate of fatalities (per 100 million VMT)
 - Total number of serious injuries
 - Rate of serious injuries (per 100 million VMT)
 - Total (combined) number of non-motorized fatalities & serious injuries
- Data reported as 5-year rolling averages

Federal Transportation Safety Targets

- Once Caltrans adopts statewide targets, SCAG has 180 days to either choose to adopt the statewide targets or establish separate set of regional targets.
- SCAG required to report annual regional safety targets to Caltrans by February 28 each year.
- FHWA assesses whether 'significant progress' has been made toward achieving statewide safety targets.
- 'Significant progress' is determined if at least 4 of the 5 targets are met or outcome is better than performance for previous year.

2024 Statewide Transportation Safety Targets

- Caltrans uses a trend-based approach toward setting the annual statewide safety targets.
- Observed performance is monitored for each calendar year.
- Trend analysis is performed by calculating the 5-year running average for each year (observed performance for the current year plus the four preceding years then divided by five).
- The annual percentage change in the 5-year running average is then carried forward into future years.

2024 Statewide Transportation Safety Targets

PM 1 Performance Measure	Data Source	2024 Target	Annual Change (2023-24)
Total Number of Fatalities	FARS	4,080.6	-2.8%
Rate of Fatalities (per 100M VMT)	FARS/HPMS	1.30	-2.8%
Total Number of Serious Injuries	SWITRS	16,628.1	-3.6%
Rate of Serious Injuries (per 100M VMT)	SWITRS/HPMS	5.27	-3.6%
Total Number of Non-motorized Fatalities & Severe Injuries	FARS/SWITRS	4,380.5	-2.8% (fatalities) -3.6% (serious injuries)

Regional Transportation Safety Targets

The following (3) steps are used in setting regional safety performance targets:

- 1) Estimate existing safety trends to determine baseline conditions.
- 2) Identify any external factors that may impact future safety performance (demographic or socioeconomic changes).
- 3) SCAG Safety Model is used to generate targets based on forecasted fatality & serious injury trends & the impact of existing & planned regional safety plans, strategies, & investments.

Regional Transportation Safety Targets

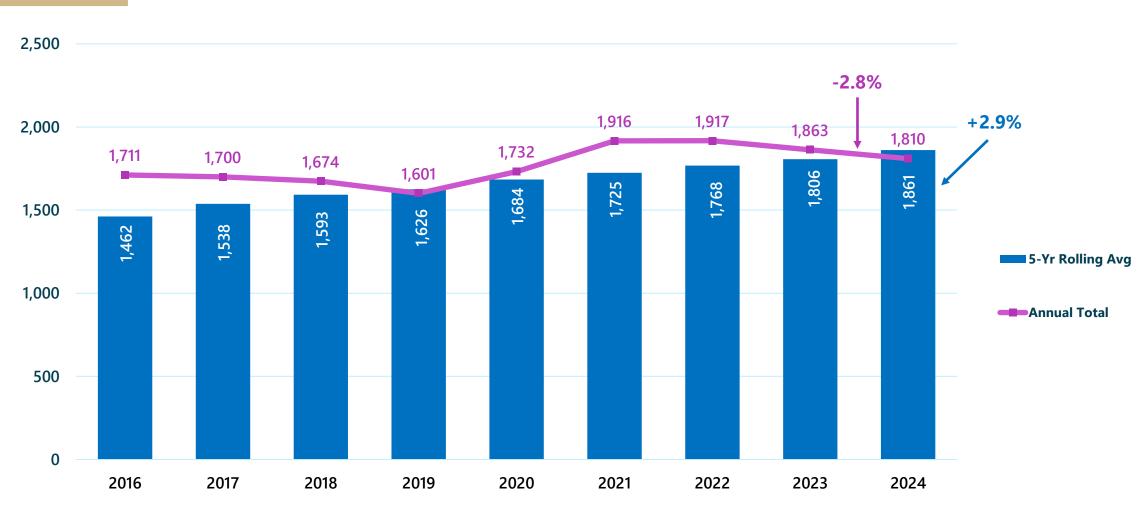
SCAG's safety model considers multiple regional factors:

- Vehicle Miles Traveled (VMT)
- Traffic trends by specific road type
- Share of older & younger drivers
- Employment
- Median household income
- Gas prices
- Alcohol consumption

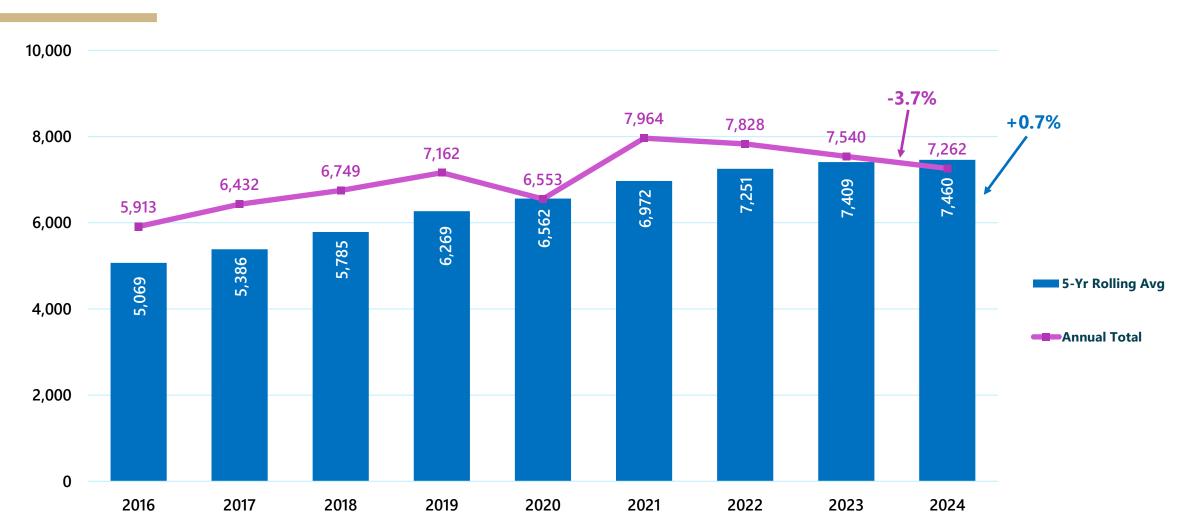
Draft 2024 SCAG Regional Safety Targets

- Number of Fatalities: 1,861.4
- Rate of Fatalities per 100 million VMT: 1.26
- Number of Serious Injuries: 7,460.2
- Rate of Serious Injuries per 100 million VMT: 5.04
- Number of Non-motorized Fatalities & Serious Injuries: 2,322.3

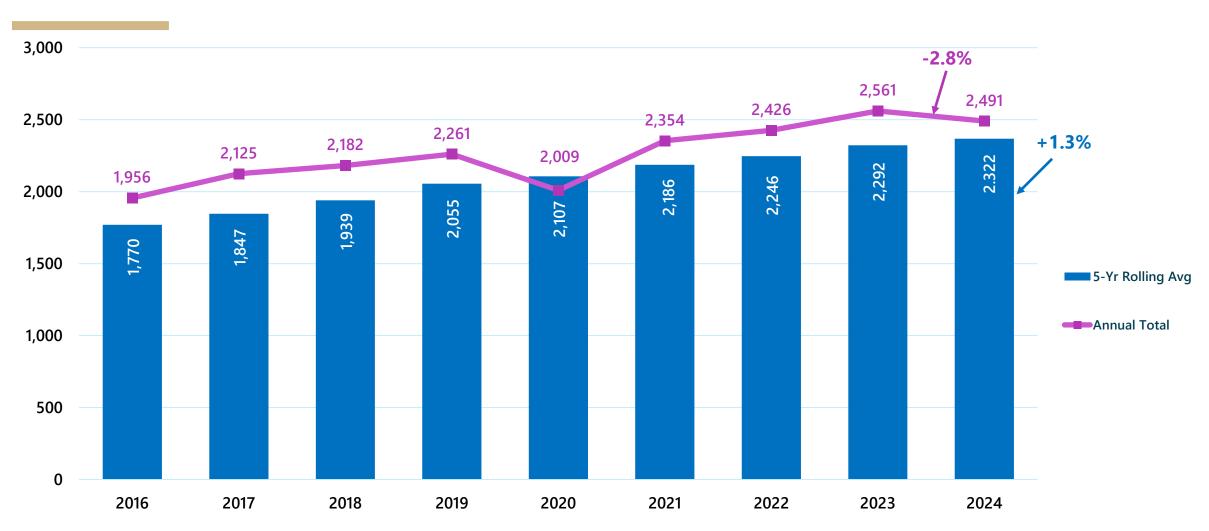
Regional Safety Trends: Fatalities



Regional Safety Trends: Serious Injuries



Regional Safety Trends: Non-Motorized Fatalities & Serious Injuries



Next Steps

- RC adoption of 2024 regional safety targets (Feb 1, 2024).
- Submit 2024 regional safety targets to Caltrans (by Feb 28, 2024).
- Continued development of regional transportation safety modeling enhancements.
- Coordinate with regional stakeholders to implement Connect SoCal safety programs, strategies, & actions.
- Monitor progress toward regional targets & set updated safety targets for next year.



THANK YOU!

For more information, please visit:

https://scag.ca.gov/transportation-safety

Mike Gainor

gainor@scag.ca.gov



Cycle 7 Active Transportation Program

Sustainable Communities Program: Active Transportation & Safety

Safe and Active Streets Working Group December 14, 2023

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Cycle 7 Active Transportation Program

Overview

- Programs four years of funds: FY25/26 to FY28/29
- Approximately \$555.5M in funding
 - 60% by State: 50% Statewide + 10% to Small Urban & Rural
 - 40% to MPOs with 200,000+ population
- Applications are specific to project scope and size
 - Infrastructure Small, Medium, Large
 - Non-Infrastructure
 - Plans
 - Quick Builds

Cycle 7 Active Transportation Program

Regional Outlook

- SCAG's estimated MPO share: \$117.6M
 - Distributed by population
 - Minimum 25% to DACs
 - 5% set-aside (\$5.89M) for Sustainable Communities Program Active Transportation & Safety Component Call for Projects

Sustainable Communities Program: Active Transportation & Safety

- Goal: provide resources and direct technical assistance to jurisdictions in support of Connect SoCal implementation
- Last SCP AT&S Call for Projects in 2020
 - Quick Builds
 - Safe Routes Plan
 - Network Visioning Plan
 - Pedestrian Plan
 - First/Last Mile Plan
 - Active Transportation Plan
 - Vision Zero Plan

We would appreciate your valuable input to shape the next SCP AT&S Call for Projects!

Survey will be shared soon.

SCP AT&S and SCAG SS4A Grant

- SCAG SS4A Grant:
 - Regional Safety Action Plan (could help locals compete for future SS4A Infra)
 - Go Human Safety Plan
 - Quick Build Demonstrations
- 10 Quick Build Demonstrations (\$8M):
 - Local match to be provided via ATP MPO funds
 - By leveraging ATP MPO funds for SS4A grant application, the proposed SCP AT&S funding is increased to \$10.9M

ATP Cycle 7 and SCP AT&S Schedule: Key Dates (2024)

Month (2024)	Key Milestones
January	Draft Cycle 7 ATP Statewide guidelines and fund estimate
March	 Final Cycle 7 ATP Statewide guidelines, fund estimate, and statewide call for projects Draft Cycle 7 ATP MPO Guidelines
June	 Statewide ATP application deadline Final Cycle 7 ATP MPO Guidelines SCP AT&S call for projects
September	SCP AT&S application deadline
December	CA Transportation Commission approves statewide ATP projects

ATP Cycle 7 and SCP AT&S Schedule: Key Dates (2025)

Month (2025)	Key Milestones
February	Draft ATP Cycle 7 MPO projects
March	SCAG TC approves SCP AT&S and ATP MPO projects
April	 SCAG RC approves SCP AT&S and ATP MPO projects
June	 CA Transportation Commission adopts Cycle 7 ATP MPO projects



THANK YOU!

For more information, please visit:

https://scag.ca.gov/active-transportation

2023 Go Human Outcomes & 2024 Outlook

December 14, 2023





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Contents

- 1 2023 Go Human Outcomes
- 2 2024 Go Human Outlook
- **3** 2025 OTS Application & Feedback



Go Human Program Background

- SCAG launched its community engagement and traffic safety program, *Go Human*, in 2015 to reduce traffic collisions and encourage people to walk and bike more.
- With support from the California Office of Traffic Safety (OTS), SCAG has implemented five (5) rounds of grant funding opportunities since 2018, distributing \$1.2 million+ to 117 projects.
- SCAG seeks to offer a sixth round of funding to local communities through the 2024 *Go Human* Community Streets Grant Program (Community Streets Program).

Regional Traffic Safety Data Snapshot

1,600 people

die every year from collisions

7,000 people

 sustain serious injuries every year from collisions

140,000 people

sustain injuries every year from collision

People who walk and bike

5%

Daily Trips

36%

Fatalities

*from SCAG's 2024 Draft Connect SoCal Performance Monitoring Technical Report



2023 GO HUMAN OUTCOMES



11 Community Hubs funded with over \$360,000+

6 Video-captured Oral Histories





6,800+ Co-Branded Safety Materials

11 new Jurisdiction Safety Pledge Signatories



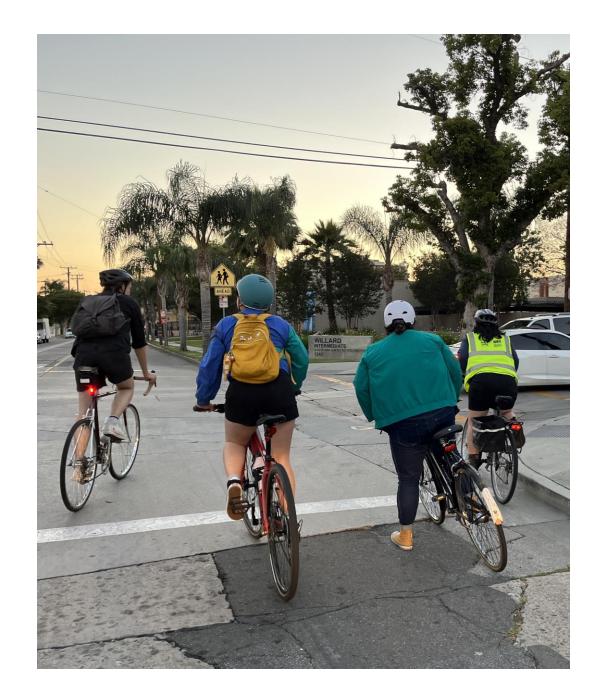


5 Kit of Parts deployments supported with technical assistance.

2023 Community Hubs Grant Program

- Go Human Community Hubs Grant Program is SCAG's funding opportunity for community organizations to lead traffic safety projects.
- Projects were supported with *Go Human* resources and technical assistance

Eligible Applicants	Community-based organizations, non-profits, social enterprises
Max. Funding Amount	\$40,000
Total Projects Awardees	11 projects



2023 Community Hubs by the numbers

\$367,085

total funds awarded in 2023

\$1.2M+

Go Human grant funds distributed to date



11 organizations across the SCAG region received over \$360,000 in Community Hub funding



Walk Audits



Bike and pedestrian safety rodeos



Bike Rides



Community
Advocacy Events



Traffic Safety Clinics



Traffic Safety
Film Screenings



Learn to Ride Workshops



Family Public
Transportation Field Trip



Traiffic Safety
Community Mural



Zine Making Workshop

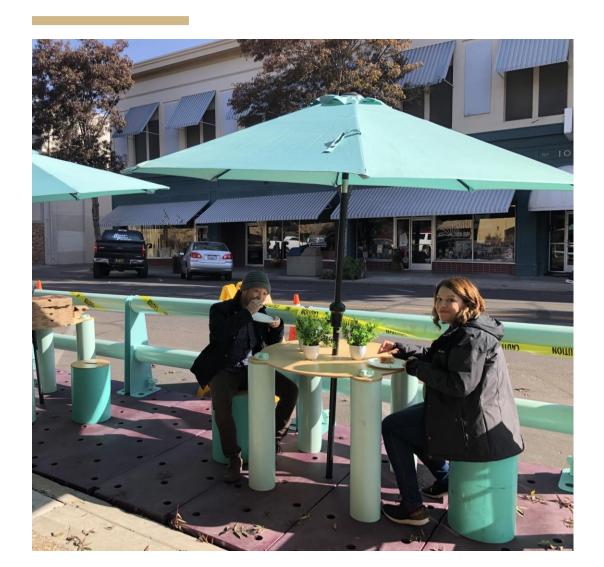


Safety Material Distribution and Education



Bike Repair and Education Workshop

Go Human Kit of Parts



The **Kit of Parts** is a no-cost engagement tool for jurisdictions to temporarily demonstrate safety infrastructure.

- 17 Demonstrations used the Kit of Parts in FY 2023
- Demonstrations occurred in partnership with Caltrans ATRC statewide pilot

8,260 Participants engaged

Co-branded Safety Messaging Materials

SCAG designs, co-brands, prints, and ships safety advertisements in multiple languages at no cost to partner agencies and CBOs.

Ads include:

- Lawn Signs
- Banners
- Postcards
- Digital Media
- Custom Requests



7,257 Co-Branded traffic safety materials, with a total value of \$35,000+, were distributed to 25 partners, reaching 200,000+ people.

Type Of Materials Distributed:

1,261 Lawn Signs

4Transit Shelter Ads

5,850 Fliers and Postcards

29 Digital Ads

3Instagram Frames 97Banners

5Billboards

2Newsletters

6Photo Booth Backdrops

Storytelling Campaign

Storytelling campaign provided resources for partners to tell their stories about the impacts of traffic violence and their work to make change.

Included:

- 6 Oral History videos
- 8 Community Expert Education Services
- 11 new Safety Pledge signatories



Go Human facilitated 6
video Oral History Projects,
across 6 counties



The Bicycle Tree, Orange



Bike Ventura County, Ventura



Youth leadership Institute, Riverside



Jose Richard Aviles, Los Angeles



Los Amigos de la Comunidad, Imperial



People's Collective for Enviornmental Justice, San Bernardino

Go Human Safety Pledge

This year, new signatories gained access to print and digital ad support as well as event sponsorship funds.

\$8,246 provided in co-branded materials and digital advertising support

\$14,000 provided in local event support

City of Jurupa City of Laguna City of Colton Valley Niguel City of Santa City of City of Monica Menifee Lancaster Township of City of Port City of Altadena Alhambra Hueneme City of

Huntington

Beach

City of Bell

Gardens



2024 GO HUMAN SAFETY STRATEGIES OUTLOOK

Kit of Parts & Technical Assistance

- SCAG will provide technical assistance for Complete Streets demonstrations using the **Kit of Parts**.
- Technical assistance included event ideation, site planning, permitting, logistics, staffing, promotion, data collection, documentation, and more.



Co-branded ads & Media Research

- Continue production and distribution of co-branded advertisements.
- Go Human Strategy Audit, Creative and Content Recommendations
 - Media research & data collection on strategy priorities
 - Brand Analysis
 - Proposing and testing new messaging
 - Updated content and creative
 - Foundation setting for Go Human's 10 Year Anniversary





2024 Go Human Community Streets Grant Program Goals

• 2024 Go Human Community Streets Grant Program is a funding opportunity for community organizations to implement traffic safety and community engagement strategies.

Eligible Applicants	Community-based organizations, non-profits, social enterprises
Max. Funding Amount	\$30,000
No. of projects to be awarded	12



Program Goals

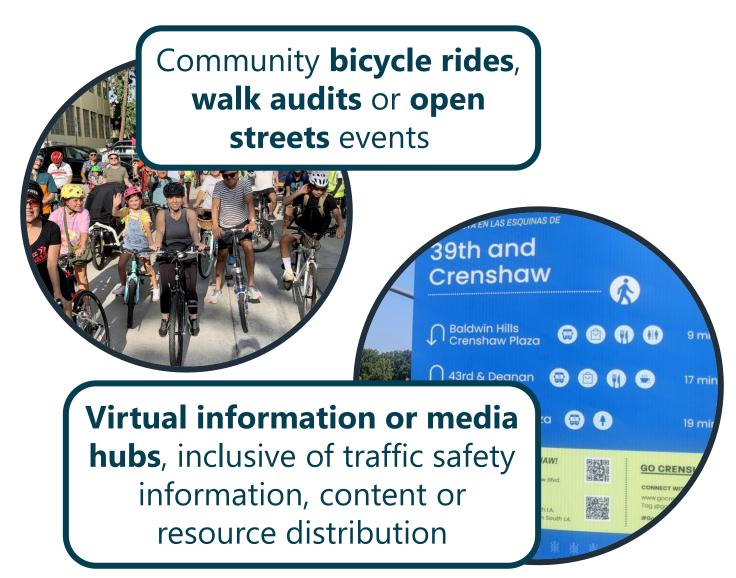
- Build street-level community resiliency and increase the safety of people most harmed by traffic injuries and fatalities, including without limitation Black, Indigenous and People of Color; people with disabilities; and elders, particularly those walking and biking.
- Support projects that implement community engagement and traffic safety strategies including but not limited to messaging, education, engagement activities, leadership development, community assessment or resource distribution.



Potential Project Types

Design and development
of placekeeping or
placebuilding features, such
as public art or signage





Potential Project Types



Community capacity building projects, such as virtual traffic safety ambassador leadership development programs or traffic safety cohorts

Storytelling efforts that center mobility justice efforts and/or challenging the dominant narratives of traffic safety



Selection Criteria

Project proposals will be evaluated based on the following Selection Criteria:



Program Timeline





2025 OTS APPLICATION FEEDBACK

Expanding Go Human Funding

Funding Source	California Office of Traffic Safety	Safe Streets and Roads for All
Activities	 Go Human advertisement campaign Accessibility assessment 	 Grants for community-based organizations Kit of Parts technical assistance Co-branded traffic safety advertisements
Amount (Term)	Approx. \$1.2 million (1 year)	\$6 million request (5 years)
Start Date	October 2024	December 2024 (anticipated)

Go Human Advertisement Campaign

- SCAG is in the early stages of conducting research and message testing to refresh the *Go Human* traffic safety campaign.
- Proposed grant-funded activities would support updated messaging, imagery, and ad formats.



Accessibility Assessment

• Proposed grant funding would help SCAG identify elements to improve accessibility in *Go Human* resources, particularly the Kit of Parts and grants for community-based organizations.



Feedback Survey

What is the most pressing traffic safety issue of your community?

Which SCAG *Go Human* resources has your agency or organization previously used?

Rate the effectiveness of Go Human safety advertisements in your community. What would improve the effectiveness?

What should SCAG consider when developing its accessibility assessment?

Are there any other strategies SCAG should consider to improve traffic safety?

Access the Survey:





THANK YOU!

For more information, please visit:

scag.ca.gov/go-human

Alina Borja, Associate Regional Planner, SCAG borja@scag.ca.gov



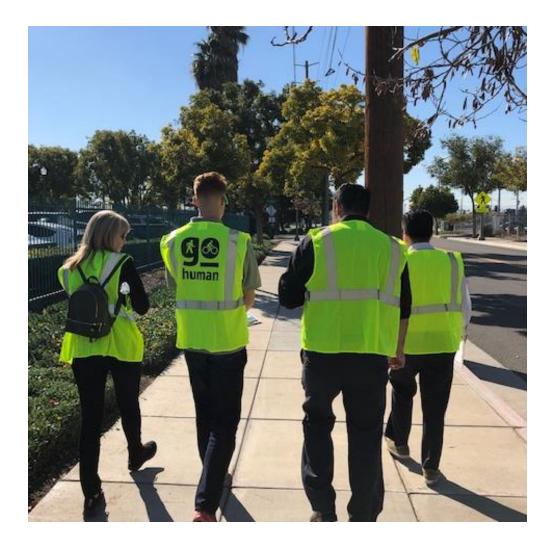
SCAG Active Transportation Database (ATDB)

December 14, 2023

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SCAG's Active Transportation Database (ATDB)

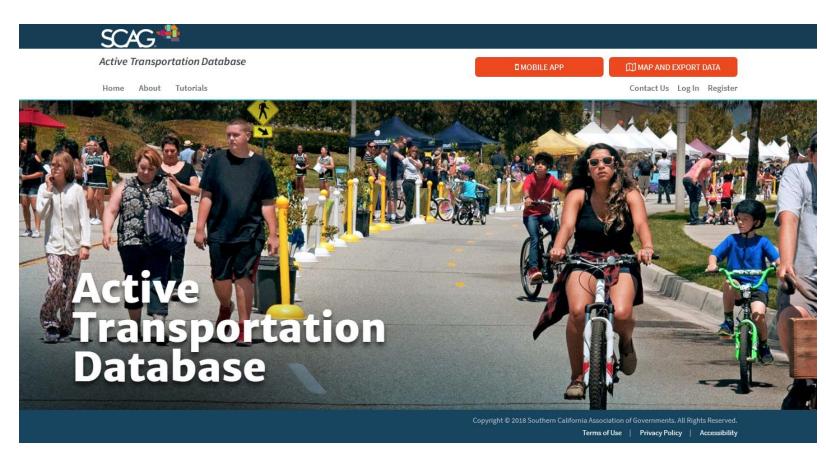
- Developed to collect and store active transportation volume count data
- Expanded functionality of UCLA Bicycle Data Clearinghouse and incorporated pedestrian trips
- Created in partnership with Los Angeles Metropolitan Transportation Authority (LA Metro) and San Bernardino County Transportation Authority (SBCTA)



ATDB Migration to Caltrans

- Partnership with California Department of Transportation (Caltrans)
- ATDB resources will be made available statewide
- Migration to a begin December 2023
- Tutorials and technical assistance

SCAG ATDB – Redirect Link



https://atdb.scag.ca.gov/

If you have difficulties accessing this site, please reach out to chanchlani@scag.ca.gov