Safe and Active Streets

Regional Planning Working Group

Thursday, March 10, 2022



Session Logistics





The meeting will take approximately 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 emailed to those who registered to participate in today's meeting.



Interpretation services available!



SCAG offers free interpretation services for the Safe and Active Streets Working Group (and other SCAG events)

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



Interpretation services are guaranteed with 72-hour advance notice.

Agenda



1.	Welcome & Introductions • Anikka Van Eyl, Southern California Association of Governments (SCAG)	1:00 – 1:05pm
2.	 Local Planning Avalon Active Transportation Plan <i>Malia Schilling</i>, Toole Design El Monte Vision Zero Action Plan <i>Tom Bertulis</i>, KTUA 	1:05 – 1:35pm
3.	Regional High Injury Network • Annaleigh Ekman, SCAG	1:35 – 1:45pm
4.	Go Human: 2022 Look Ahead, Mini Grants, & More! • Alina Borjas, SCAG	1:45 – 2:10pm
5.	Connect SoCal 2024 Goals & Performance Measures • Leslie Cayton, SCAG	2:10 – 2:20pm
6.	ATP Cycle 6 Updates • Julia Lippe-Klein, SCAG	2:20-2:25pm
7.	Announcements • Anikka Van Eyl, SCAG	2:25-2:30pm



Agenda

- 1. Background and Overview
- 2. Outreach and Engagement
- 3. Plan Recommendations:
 - 1. Policies
 - 2. Facilities



Background and Overview



Active Transportation in Avalon







Active Transportation in Avalon







Why an ATP?

Identify and plan for future pedestrian and bicycle projects in Avalon.



Vision

In 20 years, Avalon is a place where:

- Everyday travel is simple, seamless, and environmentally sustainable.
- Walking and bicycling feel enjoyable and rewarding for residents and visitors alike.
- Students mostly walk and bicycle to school.
- Streets are comfortable and safe for people of all ages and abilities.
- Innovative and creative transportation solutions are embraced.



Plan Goals

- Provide **safe and comfortable** walking and bicycling networks.
- Make walking, bicycling, and transit the most convenient and appealing transportation choices.
- Promote human-centered streets that reduce motor vehicle dependency.
- Provide for safe and comfortable school travel by foot and by bicycle.



Outreach and Engagement





Outreach and Engagement







Outreach and Engagement







What we heard

Walking is a popular way to get around, but walking can be challenging.

There isn't enough space for walking or biking on many city streets, and bike parking is sorely needed.

Visitors don't always have what they need to get around comfortably, and they often don't know they can walk places with ease.

A culture of driving (to work, to school, for errands) is a challenge to a safer, greener, more sustainable community.



Recommendations



Proposed Policies and Programs

Bicycle parking



Safe Routes to School



Vehicle permitting and parking





Proposed Policies and Programs: Bicycle parking

- Establish a framework for bicycle parking locations and types.
- Encourage public/private partnerships to deliver parking.
- Update the existing bicycle parking ordinance.





Proposed Policies and Programs: Safe Routes to School

- Identify community champions and establish community partnerships.
- Coordinate education and encouragement events and programs.
- Create a community wide campaign to promote walking and bicycling.





Proposed Policies and Programs: Vehicle permitting and pricing

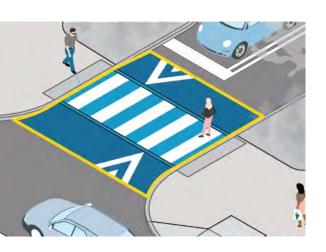
- Price and time vehicle parking to reflect its value.
- Explore feasibility of a centralized facility for long-term, full-size vehicle parking.
- Establish commercial parcel and freight delivery partnerships.
- Invest in shared mobility solutions.

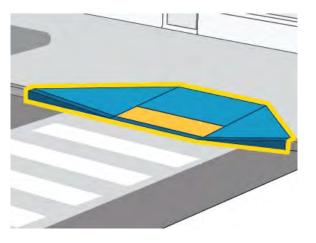




Proposed Pedestrian and Bicycle Facilities

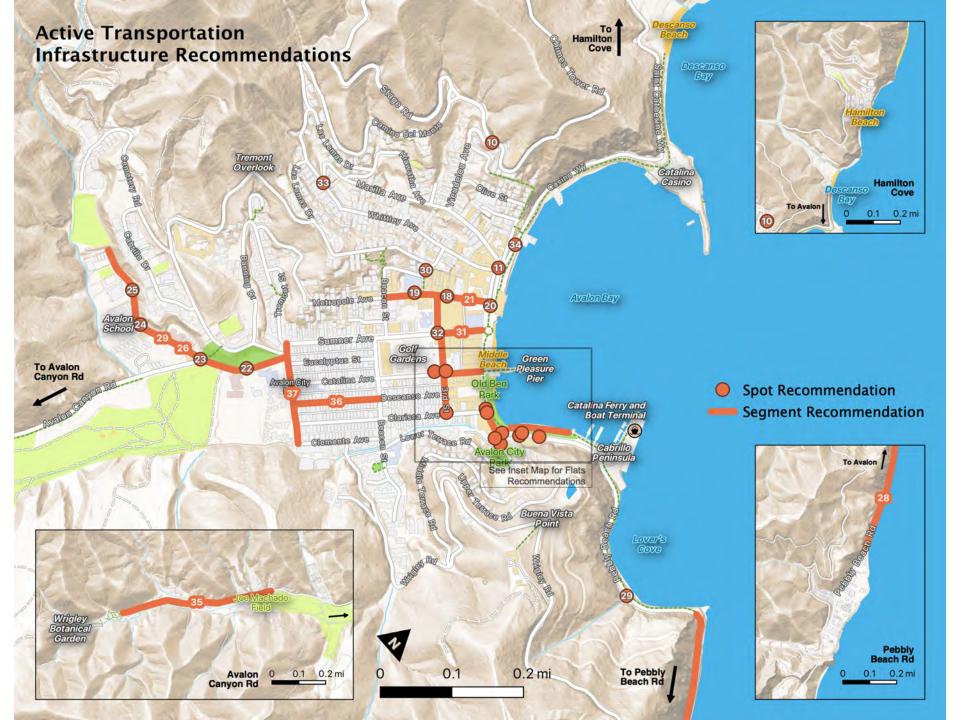
38 infrastructure recommendations to improve conditions for walking, biking, and taking transit.











Priority Project: Pebbly Beach Elbow

Preliminary Concept - Not for Construction

Community feedback highlighted concerns about pedestrian safety in this area, which is the gateway to the downtown core and the heart of Avalon. Pedestrian volumes are high here, and because sidewalks are narrow people often walk in the roadway. This practice, while common in Avalon, creates safety risk because high volumes of truck and other vehicle traffic also pass through these intersections.

Improvements will support traffic calming and improved multimodal safety by raising the currently congested Pebbly Beach Road/Crescent Avenue intersection to sidewalk level, creating a shared space that prioritizes people walking and biking.

Project extents: Pebbly Beach Road from Cabrillo Mole to Crescent Avenue; Crescent Avenue from Pebbly Beach Road to Clarissa Avenue

Estimated Cost: \$155,000 - \$284,000

- Remove two existing crosswalks on Pebbly Beach Rd
- B Relocate bus stop from Trailhead building further up Pebbly Beach Rd
- Raise intersection to sidewalk level and add raised crosswalks to the Crescent Ave and Pebbly Beach Rd legs of the intersection. Install landscaping or bollards as needed to channelize pedestrian movements.
- Eliminate existing parking spaces
- Add crosswalk
- Expand sidewalk
- Relocate bollards closer to street edge and add landscaping to channelize pedestrian movements
 - Upgrade to high-visibility crosswalk





Thank you!

View the plan online:

http://www.cityofavalon.com/atp



El Monte Vision Zero Action Plan

SCAG Safe and Active Streets Working Group

March 10, 2022



Agenda

- 1. Introduction
- 2. Existing Conditions -
- 3. Public Outreach Tools/Events
- 4. Best Practices & Policies
- 5. Recommendations & Cut Sheets











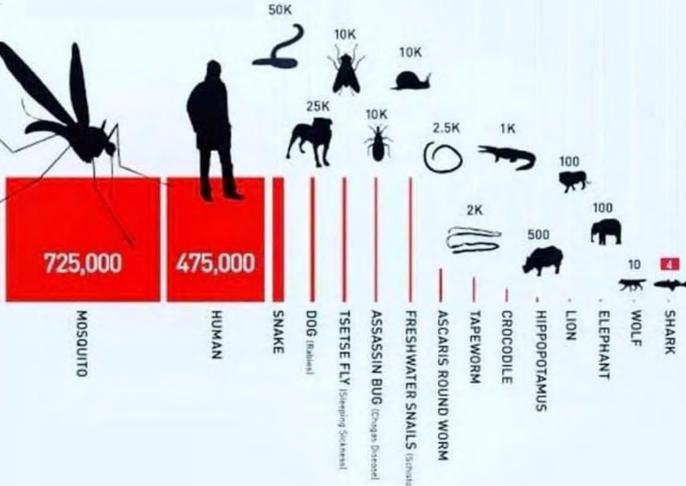
Global Outlook

WORLD'S DEADLIEST ANIMALS

NUMBER OF PEOPLE KILLED BY ANIMALS PER YEAR

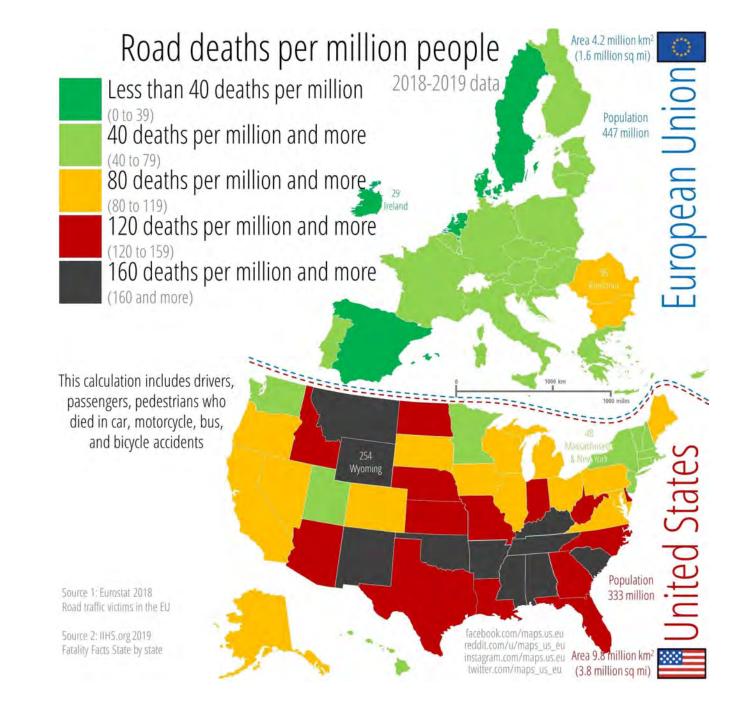


car driver



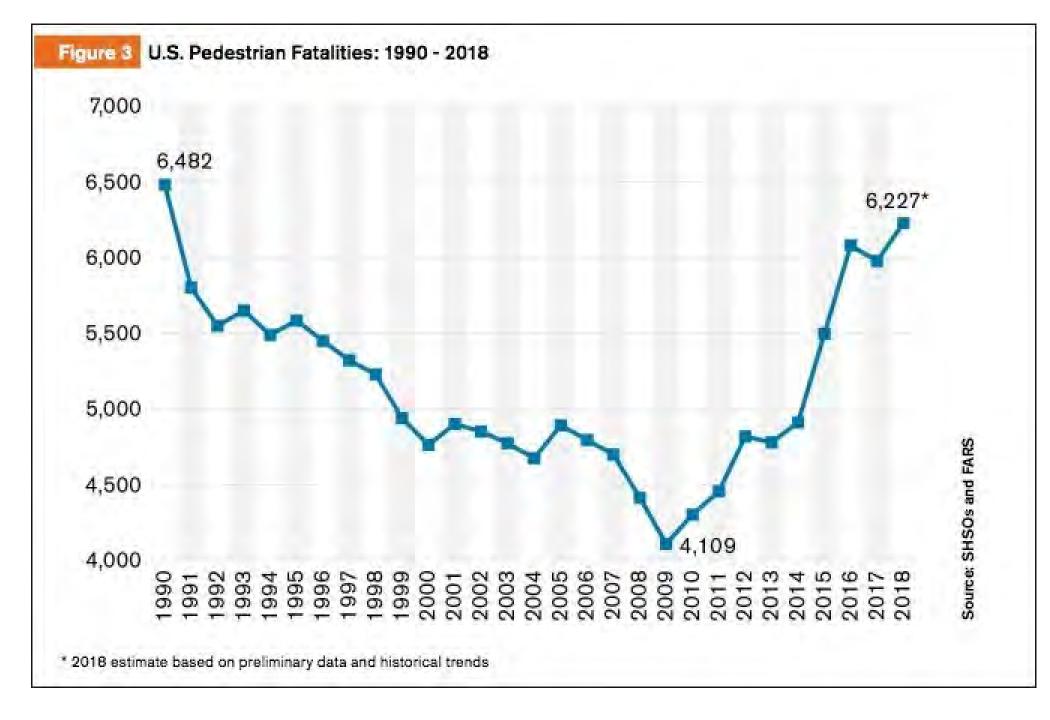


Northern Hemisphere Outlook



National Outlook





Percentage increase in number of fatalities

(2010-2019)

i

45% 40% 35% 30% 25% 20%

10%

5%

46% Pedestrians National Outlook
NATIONAL MARTINISTER STATES
NATIONAL MARTINISTER STATES

5%

All Other Traffic Deaths

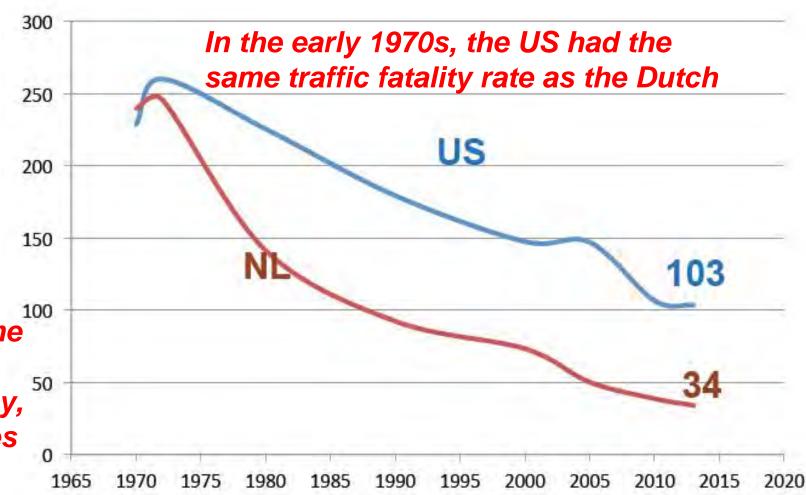


Comparing Dutch & US Fatality Rates



Northern Hemisphere Outlook

If the US had the same traffic fatality rate as the Netherlands today, we'd save 20,000 lives a year



What is Vision Zero?

 A worldwide road traffic safety policy that aims to eliminate traffic fatalities and serious injuries.



- Proactive rather than reactive
 - Reactive: "Let's find collision 'black spots' "
 - Proactive: "Let's design <u>safe roads!</u>"
- Vision Zero or Zero Deaths has been adopted by:
 - Los Angeles,
 - Los Angeles County,
 - Long Beach, and
 - Caltrans





What is Vision Zero?

Traditional approach to traffic safety:

- # Traffic deaths are INEVITABLE
- $\stackrel{\smile}{\overline{}}$ Assumes PERFECT human behavior
- Aims to PREVENT collisions
- \$ INDIVIDUAL responsibility
- Saving lives is EXPENSIVE

Vision Zero approach to traffic safety:

- Traffic deaths are PREVENTABLE
- Integrate IMPERFECT human behavior
- Prevent FATAL AND SEVERE collisions
- Utilizes a SYSTEMS approach
- Saving lives is NOT EXPENSIVE



Table of Contents

ES	Executive Summary ES.1 Purpose	ES1	04 Vision, Goals, and Objectives 4.1 Vision Statement	49
	ES.2 Analysis Methods		4.2 Goals, Objectives, and Strategies	
	ES.3 Community Engagement		4.2 dodis, objectives, and strategies	
	ES.4 Recommended Policies			
	ES.5 Project Recommendations		75 Proposed Best Practices, Policies, and Pr	0-
			grams	57
01	Introduction	1	5.1 Proposed Best Practice Policies and Programs Overv 5.2 Policy Recommendations	
	1.1 Vision Zero Overview	ż	5.3 Vision Zero Benchmarking	
	1.2 Vision Zero vs. Traditional Safety Research		5.5 VISION ZEIO BENCHMAKKING	02
	1.3 The 94% Myth	E		
	1.4 Systemic Safety and the FHWA	6	06 Implementation	65
	1.5 The Data Driven Process	6	6.1 Recommendations and Implementation Overview	66
	1.6 Vision Zero Toolbox - The 6 E's		6.2 Prioritized Infrastructure Recommendations (Syster	
	1.7 El Monte Overview	A STATE OF THE PARTY OF THE PAR	Recommendations)	
	1.7 LI MONCE OVERVIEW		6.3 Concept Designs (Cutsheets)	
		- 7 T	6.4 Funding Sources	
02	Existing Conditions	13	6.5 Measuring Implementation Progress with Performa	
	2.1 Overview of El Monte	14	Measures	
	2.2 Transportation Context			
	2.3 Opportunities and Challenges		A CONTRACTOR OF THE PARTY OF TH	
	2.4 Collision Summary		△ Appendix	A-1
	2.5 Collision Mapping Overview		A.1 High-Injury Network Overview	
	2.6 Planning and Policy Context		A.2 Outreach Materials	
	212 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A.3 Survey Results	
20	Stakeholder Outrooch and Everyn	+ 20		
03	Stakeholder Outreach and Engagemen			
	3.1 Stakeholder Outreach and Engagement Overvie			
	3.2 Project Website	42		

2. Existing Conditions

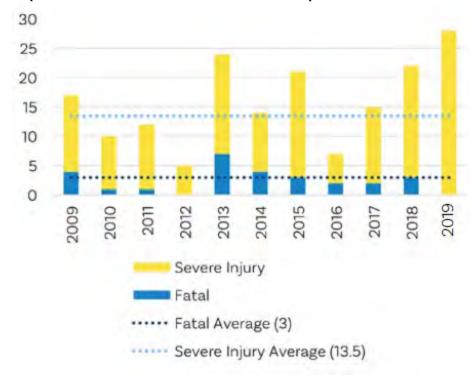
02	Existing Conditions	13
02	2.1 Overview of El Monte	14
	2.2 Transportation Context	15
	2.3 Opportunities and Challenges	
	2.4 Collision Summary	18
	2.5 Collision Mapping Overview	19
	2.6 Planning and Policy Context	

City of El Monte - 9.65 Square Miles, 115,000 Population (2010 Census 113,475)

165 Fatalities/Severe Injuries

1,543 Vehicle Related Collisions (between 2009 & 2019)

- 72 Fatalities/Severe Injuries in auto v auto collisions
 - 953 total collisions
- 39 Fatalities/Severe Injuries in bicyclist collisions
 - 341 total collisions
- 54 Fatalities/Severe Injuries in pedestrian collisions
 - 249 total collisions



Collisions data was **mapped** to ID high collision rate *locations that need countermeasures*.

These locations are labeled as **High Injury Networks**.

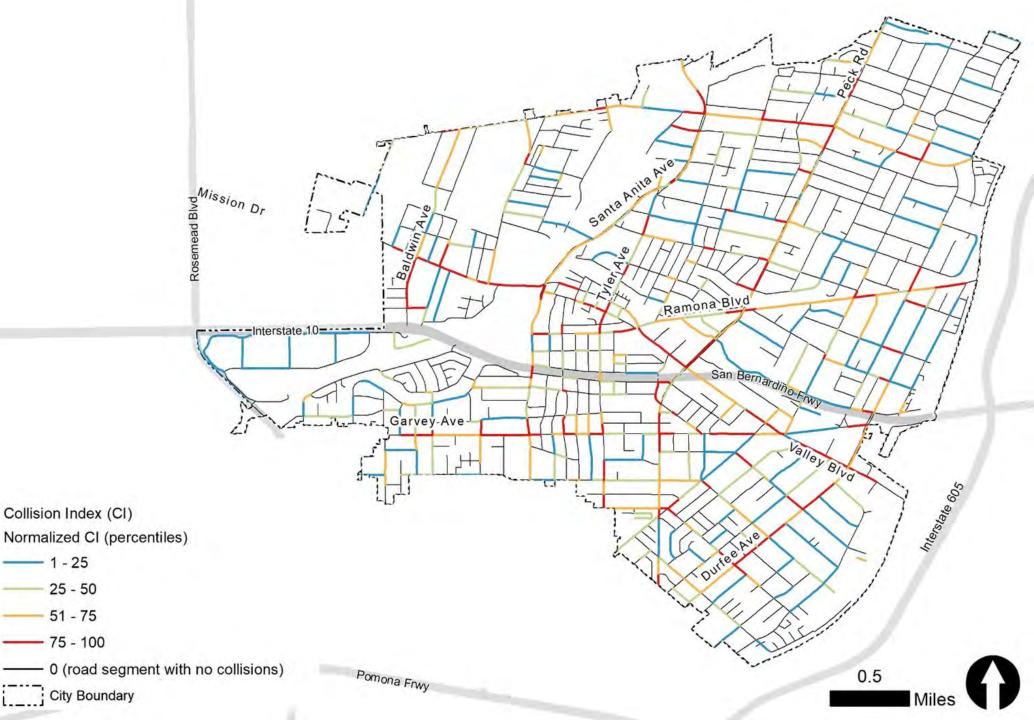
EXISTING CONDITIONS: HIGH-INJURY NETWORK (HIN)

- The HIN summarizes all collisions per road segment (~1 km or less)
- Weights bike and pedestrian-involved collisions 25% more than auto-auto
- Weights fatal and severe collisions 25% more than injury-only
- 75th 100th-percentile road are HIN (red lines on map)

1 - 25

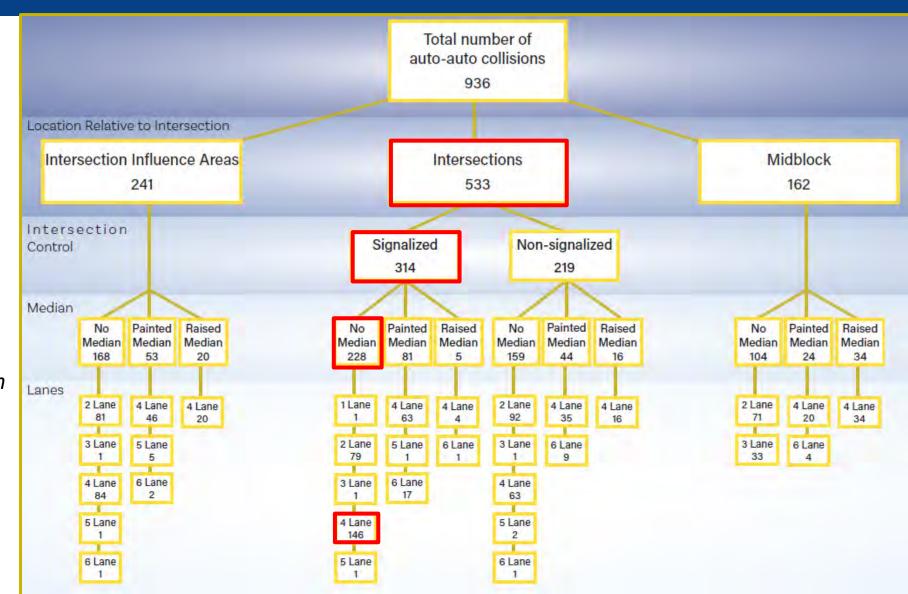
25 - 50

51 - 75



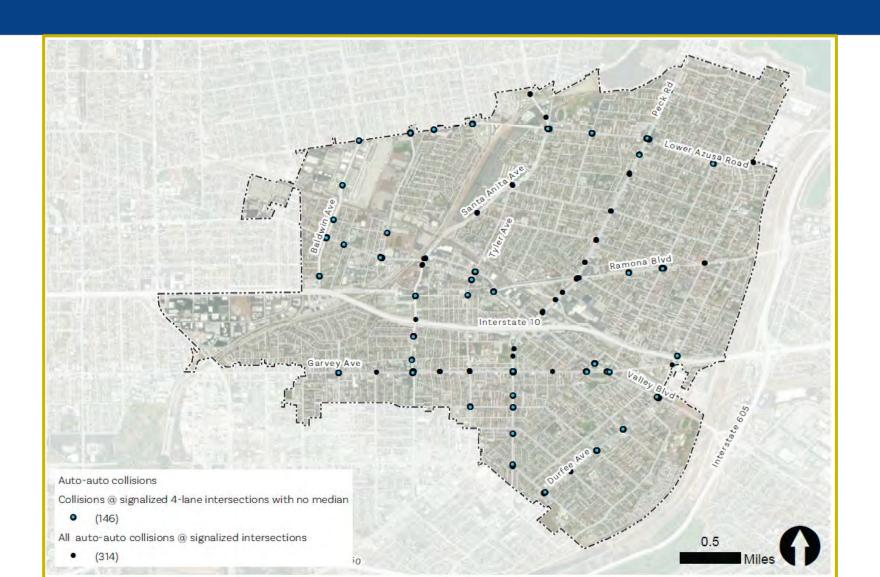
How an HIN is Identified: Collision Tress & Mapping Hotspots

- 1. Categorize collision locations
 - Intersections
 - Intersection "influence areas"
 - o Midblock
- 2. Roadway characteristics
 - Intersection control (signal)
 - Median type
 - Number of lanes
- 3. **Map** collisions with *most common* combination of location & **road** characteristics (highest number)
 - Intersection control (signal)
 - Median type
 - Number of lanes



Mapping Collision Hotspots

Typically at 4-lane signalized intersections with no median.



3. Public Outreach Tools and Events

2 St	akeholder Outreach and Engagement	39
3.1	Stakeholder Outreach and Engagement Overview	40
3.2	Project Website	42
	Technical Advisory Committee	
	Outreach Tools.	
3.5	Outreach Events	44
3.6	Online Survey	46

- 1. StoryMap and online survey
- 2. Sidewalk decals
- 3. Educational video
- 4. Farmer's Market #1 (August 19)
- 5. Farmer's Market #2 / GoHuman (September 30)
 - Voting boards, surveys, draft recommendations
 - Coordinated surveys & demos with GoHuman campaign
- 6. Public presentations on January 27 and February 8
- 7. Four (4) TAC Meetings the final TAC meeting will be Feb 10th



4. Best Practices & Policies

05	Proposed Best Practices, Policies, and Pro-		
	grams 5	7	
	5.1 Proposed Best Practice Policies and Programs Overview.5	8	
	5.2 Policy Recommendations	59	
	5.3 Vision Zero Benchmarking6	52	

- California Assembly Bill 43 allows for setting speed limits based on the consideration of safety for people walking and biking, not on the 85th percentile rule.
- 20 MPH zones recommended in:
 - Streets with high collision rates
 - Near schools and parks
- 30 MPH, or lower, zones recommended on arterial roadways
- Jurisdictions with defined safety corridors (like HINs) may lower speeds along them (at the latest, by June 2024)



Key Facility Types (intersections)



Hardened Centerline and High Visibility Crosswalks



Turn Wedges



Low Cost Bulb Outs



2 Curb Ramps



Raised Crosswalk



Concrete Bulb Outs



Roundabout or Traffic Circle



Truck Apron and Reduced Radius Corner to Reduce Walking Distance



YIELD

Yellow Backplates



Key Facility Types (midblock)



Pedestrian Refuge and Rectangular Rapid Flashing Beacon



Pedestrian Signal



Pedestrian Hybrid Beacon



Speed Feedback



Bike Priority Lanes



Advisory Bike Lanes and Speed Cushions



Bike Conflict Marking



Buffered Bike Lane





10 PRIORITY CORRIDORS



Cut sheets developed for 10 Corridors

- Bryant Road: Tyler Ave Cypress Ave
- Durfee Ave: Magnolia St Denholm Dr
- Garvey Blvd: Central Ave Santa Anita Ave
- Lower Azusa Road: Elrovia Ave Peck Rd
- Magnolia St: Allgeyer Ave Durfee Ave
- Peck Road: Ranchito St Lower Azusa Road
- Ramona Blvd: Ferris Rd La Madera Dr
- Santa Anita Blvd: Ranchito St McGirk Ave
- Tyler Avenue: Ramona Blvd Valley Blvd
- Valley: Ramona Blvd North Peck Rd



Durfee Avenue

Recommended Improvements

Figure 6-5 provides concept level improvements with numbered callouts and corresponding sample pictures below the map. Landuse on the north and south side of the road is commercial retail with numerous driveways accessing Durfee Ave. A concept level cost estimate is shown in Table 6-4.







Pedestrian Signal



Bicycle Lane



High Visibility Crosswalks



Low Cost Bulb Outs



Crossing Island



Conflict Striping

Tyler Avenue

Recommended Improvements

Figure 6-12 provides concept level improvements with numbered callouts and corresponding sample pictures below the map. Landuse on the north and south side of the road is commercial office and retail with numerous driveways accessing Tyler Avenue. A concept level cost estimate is shown in Table 6-11.



FIGURE 6-12: Tyler Avenue Project Sheet: Between Ramona Boulevard and Valley Boulevard 4 Collisions Auto-auto collision Bicyclist-involved collision Pedestrian-involved collision **Proposed Bike Facilities** Class 2 ■ ■ Class 3 **Existing Bike Facilities** Class 2 Class 3



Corner Radius Reduction with Truck Apron



Yellow Backed Signal Heads



Pedestrian Scale Lighting



Speed Feedback Signs



NoRTOR Sign



High Visability Crosswalk

Thank you!



The plan can be viewed here:

https://elmonteca.gov/DocumentCenter/View/4960/El-Monte-Vision-Zero-Action-Plan

Project Contact:

Tom Bertulis, MS, PE, PTOE Senior Active Transportation Engineer KTUA Planning and Landscape Architecture

Tom@KTUA.com



Regional High Injury Network

Safe and Active Streets Working Group

Annaleigh Ekman Planning Strategy March 10, 2022



What are the overall trends?



SCAG Region Total Number of Fatal Victims











What is a High Injury Network (HIN)?



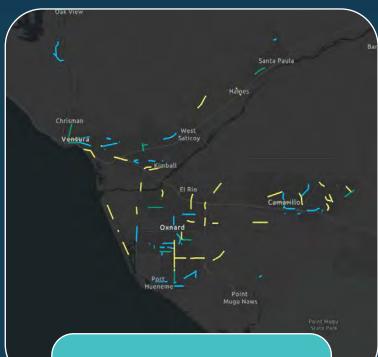


- A network of designated corridor-level segments where the highest concentrations of collisions occur
- Represents a defined prioritized subset of the overall transportation network
- One of many evaluation strategies for beginning to address traffic safety

Image Source: Los Angeles County, Collision Concentration Corridors

Regional Context





2018

SCAG developed its first regional HIN

RECOMMENDATIONS FOR CALIFORNIA STATEWIDE GUIDANCE **HIGH INJURY NETWORKS** 2020

> Convened statewide HIN working group



with Caltrans

Legislation

AB 43 Traffic Safety

Local Applications for HINs



- Identify areas of need
- Support data-driven decision-making
- Provide more information on where agencies can focus limited resources to prioritize potential projects
- Understand how high need communities are impacted by higher rates of collisions
- Build greater public and political support

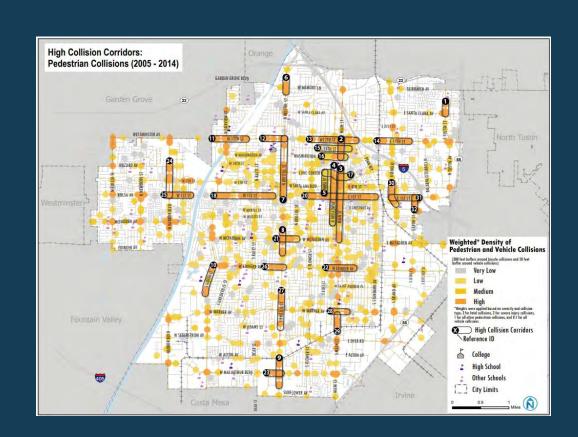


Image Source: City of Santa Ana, Safe Mobility Santa Ana Plan

Local Applications





SCAG Jurisdictions with High Injury Networks

Culver CityEl MonteLong BeachCity of Los
AngelesSanta Ana
MonicaSanta
MonicaLos Angeles
County

Image Source: City of Long Beach, <u>Safe Streets Long Beach: A Vision Zero Action Plan</u>

SCAG's HIN Methodology



Five years of collision data (2015-2019) from Transportation Injury Mapping System (TIMS)

TomTom (2019) roadway network

No weighting

Only collisions resulting in fatal or serious injuries

Normalize by roadway length

HIN Threshold based on victims

Change or Update

Existing

Analysis of corridors, not intersections

Exclude freeways

Assessment at the county-level

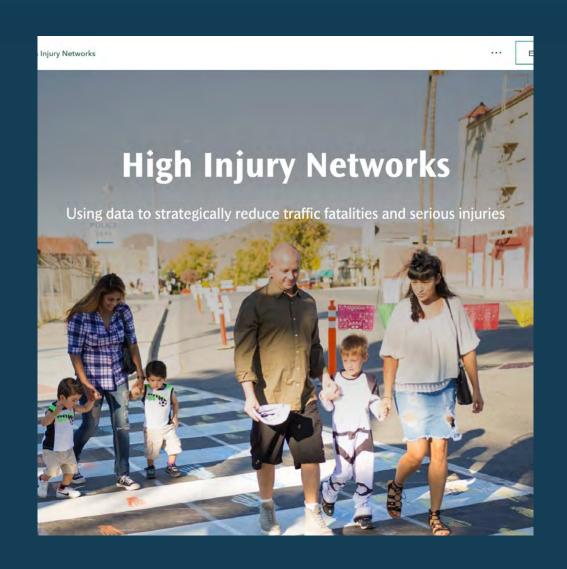
Example Output: Ventura County





Next Steps





High Injury Network Update

- Pending finalized 2019 TIMS data
- Publish Regional HIN Update in Summer 2022

Transportation Safety Dashboard

- New webpage for regional transportation safety data and information
- Similar to <u>City of Los Angeles Vision</u>
 Zero GeoHub
- Expected launch in 2023



We want to know...

How do you typically acquire safety data?

Fill out the poll on your screen!

Questions?

Annaleigh Ekman

Ekman@scag.ca.gov

www.scag.ca.gov





Let's PAUSE

Stretch your legs. Use the restroom. Take a breath. Simply take a minute or two <u>for you</u>.

Go Human 2022 Outlook

Alina Borja, Junior Planner Planning Strategy March 10, 2021



Agenda



- Go Human Overview
- Quick Updates and Success Story
- 2022 Safety Strategies
 - Community Streets Mini-Grants Program
 - Co-Branding & Leveraging Strategies
 - Kit of Parts
 - Storytelling Strategies
- Actions to take today.
- Invitation to sign the Go Human Safety Pledge

About Go Human

SCAG.

- Go Human centers the safety of people walking and biking and focuses on changing driver behavior to improve safety.
- During the COVID-19 pandemic, traffic volumes decreased while traffic fatalities increased.

Regional Traffic Safety Data Snapshot

On average, every year

 124,000
 5,500
 1,450

 Injuries
 Serious Injuries
 Fatalities

 (339/day)
 (15/day)
 (4/day)

People who walk and bike

3% 32%

Daily trips

Fatalities

Go Human Quick Updates



January 2022

SCAG submitted an application for an OTS bicycle and pedestrian safety grant to support *Go Human* activities October 2022 – September 2023. Decision expected in Summer 2022.

February 2022

Solicited feedback on the 2022 *Go Human* Mini-Grants Guidelines.

March 2022

Kick off of local advertisement campaign in Cathedral City in support of the City's Active Transportation Plan development.

Go Human Success Story SunLine Transit & Go Human Bus Wraps





Go Human Success Story SunLine Transit & Go Human Bus Wraps





Go Human 2022



Community Streets Co-Branding & **Kit of Parts Storytelling Strategies Mini-Grants Program Leveraging Strategies** Small grants for Extending the reach of the Temporary demonstrations Connecting stakeholders to community-driven Go Human safety campaign of safety infrastructure to Go Human safety strategies and celebrating project support community with partner agencies. safety projects. engagement. outcomes



Community Streets Mini-Grants Program

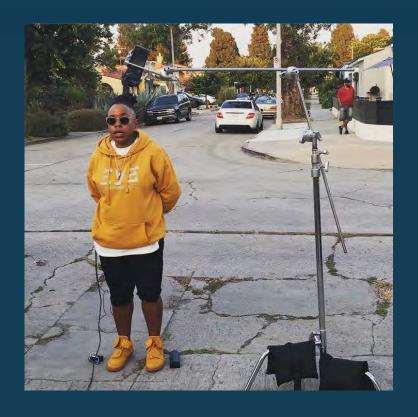


About

Competitive community grant program that funds traffic safety projects. Awards made up to \$10,000. SCAG will fund up to 25 projects.

Timeline

- Call for Applications opens Spring 2022
- Informational webinars for potential applicants will be scheduled.
- Implementation period tentatively set for June – August 2022





Co-Branding & Leveraging Strategies



About

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

SCAG will also provide media services to AHSC awardees with Program budgets for *Go Human* ads.

Timeline

Requests for co-branded material is now open.

Production on print material and media services will begin to be filled in early Spring.



Kit of Parts



About

No-cost engagement tool for jurisdictions to temporarily demonstrate safety infrastructure.

Kit Deployments are integrated into our other programs, such as Mini-Grants, Community Safety Ambassadors, ATP, etc.



Timeline

SCAG will provide coordination for eight (8) Kit of Parts deployments through September 2022.



Storytelling Strategies



About

SCAG will work with community partners to develop and implement a creative, dynamic campaign to promote *Go Human* safety strategies. This includes potential compensation to community partners.

This effort will connect relevant stakeholders to *Go Human* safety strategies, celebrate project outcomes, and leverage multiple communications channels.

Timeline

Anticipated start in Winter 2022.





2021 Mini-Grant Awardee Spotlight:

Nyeland Promise Mini-Grant Project: Safe Travels/Viajes Seguros





What actions can I take now?



1 Community Streets

Community Streets
Mini-Grants Program

Start brainstorming project ideas.

If you represent a local jurisdiction, partner with an eligible CBO.

2

Co-Branding & Leveraging Strategies

Request advertisement material today at GoHumanSoCal.org!

3

Kit of Parts

Connect with us if you're interested in using the Kit of Parts for a demonstration.

4

Storytelling Strategies

Partner with us to amplify your work.



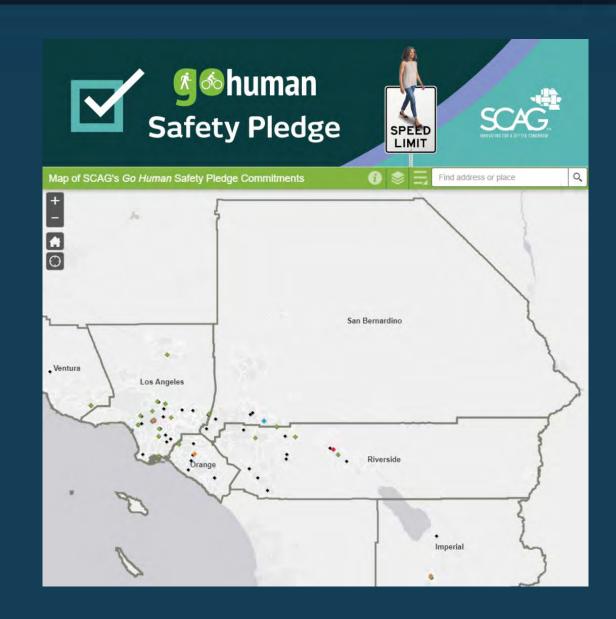


Connect to SCAG *Go Human* Resources

Get Recognition for being a Safety Champion

Join the Growing Safety Pledge Cohort

Sign the pledge at GoHumanSoCal.org!



Thank you, Safety Pledge signatories!



City of Banning

City of Beaumont

City of Bellflower

City of Buena Park

City of Calimesa

City of Calipatria

City of Cathedral City

City of Chino Hills

City of Claremont

City of Costa Mesa

City of Culver City

City of Downey

City of Duarte

City of El Centro

City of Glendora

City of Hemet

City of La Canada Flintridge

City of Lake Elsinore

City of Long Beach

City of Los Angeles

City of Lynwood

City of Maywood

City of Mission Viejo

City of Moreno Valley

City of Norwalk

City of Ojai

City of Ontario

City of Palm Desert

City of Palmdale

City of Pasadena

City of Placentia

City of Riverside

City of Rolling Hills

Estates

City of Rosemead

City of San Jacinto

City of Temecula

City of Thousand Oaks

City of West Hollywood

City of Wildomar

Town of Altadena

Caltrans

LADOT

Los Angeles County Department of Public Health Los Angeles County Public Works

Metrolink

Imperial County Public Health

Imperial County Transportation Commission

Orange County
Transportation Authority

San Bernardino County Transportation Authority



Thank you!

Andres Carrasquillo, Community Engagement Specialist Carrasquillo@scag.ca.gov, (213) 630-1401

Visit gohumansocal.org
And follow @gohumansocal on Twitter, Instagram, and Facebook.





Connect SoCal 2024

Draft Vision, Goals, and Performance Measures

Safe and Active Streets Working Group March 10, 2022



Overview: Connect SoCal 2024



Vision Statement

- What do we want the region to become?
- Where do we want to go?

Four Simplified Goals

- Mobility, Communities, Environment, and Economy
- Further defined through sub-goals

Through lines

- Equity
- Resilience

Connect SoCal 2024: Draft Vision Statement



What kind of region do we want in 2050?

Working Drafts:

- Option 1: "A healthy, equitable and resilient region that works together to plan effectively for the challenges of tomorrow."
- Option 2: "A healthy, accessible and connected region for a more resilient and equitable future."

Connect SoCal 2024: Draft Goals - Mobility



Build & maintain a robust transportation network.

- Support investments that are well-maintained and operated, coordinated, and resilient, and result in improved safety and air quality and minimize greenhouse gas emissions.
- Ensure reliable, accessible, affordable, and appealing travel options are readily available, while striving to enhance equity in the offerings in high need communities.
- Support planning for people of all ages, abilities, and backgrounds





Develop, connect, & sustain communities that are livable & thriving.

- Create human-centered communities in urban, suburban, and rural settings to increase mobility options and reduce travel distances
- Produce and preserve diverse housing types in an effort to improve affordability, accessibility, and opportunities for all households.

Connect SoCal 2024: Draft Goals - Environment



Create a healthy region for the people of today & tomorrow.

- Develop communities that are resilient and can mitigate, adapt to, and respond to chronic and acute stresses and disruptions, such as climate change.
- Integrate the region's development pattern and transportation network to improve air quality and reduce greenhouse gas emissions.
- Conserve the region's resources.





Support a sustainable, efficient, & productive regional economic environment that provides opportunities for all residents.

- Improve access to jobs and educational resources
- Advance a resilient and efficient goods movement system that supports the economic vitality of the region, attainment of clean air, and quality of life for our communities.

Connect SoCal 2024: Draft Goals Overview



- 1. Build & maintain a robust transportation network. (Mobility)
- 2. Develop, connect, & sustain communities that are livable & thriving. (Communities)
- 3. Create a healthy region for the people of today & tomorrow. (Environment)
- 4. Support a sustainable, efficient, & productive regional economic environment that provides opportunities for all residents. (Economy)

Connect SoCal 2024: Performance Measures



- Performance measures correspond to goals
- Evaluate plan's investments & strategies relative to goals
- Support ongoing monitoring of progress toward achieving goals & targets
- Address federal performance reporting requirements for transportation conformity, MAP-21, & Environmental Justice
- Address state GHG reduction requirements



Connect SoCal 2024: Draft Performance Measures - Mobility

SCAG.

- Average distance traveled (work trips & all trips)
- Travel time distribution by mode
- Travel time to work
- Mode share for work trips & all trips
- Transit seat utilization & boardings per capita
- Share of major destinations accessible by transit
- Active transportation mode share (work, non-work, & all trips)
- NHS pavement & bridge condition



Connect SoCal 2024: Draft Performance Measures - Mobility

SCAG.

- Highway non-recurrent delay
- Person-delay per capita & by facility type
- Peak hour excessive travel delay per capita
- Travel time reliability for automobiles
- Transit mode share
- Percent of reliable person-miles traveled on NHS
- Percent utilization of regional transportation system during peak demand
- HOT lane utilization (all time periods)



Connect SoCal 2024: Draft Performance Measures - Communities

SCAG

- Percent of trips less than 3 miles
- Share of regional employment growth occurring in HQTAs (TPAs)





- Share of regional households located in HQTAs (TPAs)
- Percent of households located within 500' of highvolume roadways
- Share of parks reachable w/in 30 mins by automobile
- Public health issues & costs
- Ratio of infill residential to all new residential
- Share of household income devoted to housing costs



Connect SoCal 2024: Draft Performance Measures - Environment

SCAG

- GHG emission reductions per capita
- Vehicle Miles Traveled (VMT) per capita
- Criteria pollutant emissions
- Pollution-related respiratory disease
- Energy consumption per capita
- Urban water consumption per capita
- Total square miles of greenfield & rural lands converted to urban use



Connect SoCal 2024: Draft Performance Measures - Environment



- Percent of population living in flood hazard, wildfire risk, sea level rise, & extreme heat areas
- Percent of housing units expected to be constructed in climate hazard areas
- Percent of Williamson Act contract acres impacted by growth or transportation projects





SCAG.

- Number of new jobs added to regional economy directly related to RTP/SCS transportation system investments
- Number of new jobs added due to improved regional economic competitiveness
- Transportation system investment benefit/cost ratio
- Share of employment destinations reachable w/in 30 mins by automobile
- Percent Interstate system mileage providing reliable truck travel time
- Truck delay by facility type
- Travel delay/cost relationship
- Port/distribution facilities efficiency
- Warehouse origin/destination assessment



Feedback & Timeline



Questions for Feedback:

- Is there anything missing?
- How can we better integrate equity & resilience?



Timeline:

- Now to April 2022: Share draft goals & vision statement with Regional Planning Working Groups
- June 2022: Share draft goals & performance measures with SCAG Policy Committees



Thank you!

Questions/Feedback?

Goals/Vision | Sarah Dominguez, <u>dominguezs@scag.ca.gov</u> Performance Measures | Courtney Aguirre, <u>aguirre@scag.ca.gov</u>



Active Transportation Program – Cycle 6 Safe and Active Streets Working Group

Mobility Planning and Goods Movement March 10, 2022



Funding Availability



- Programs 4 Years of Funds
 - Fiscal years 2023/24, 2024/25, 2025/26, and 2026/27
- Cycle 6 Draft Funding Estimate
 - \$650,740,000 over four years
- Funding Distribution
 - 50% for Statewide Component
 - 10% for Small Urban and Rural Component
 - 40% for Metropolitan Planning Organization Component
- SCAG MPO Draft Funding Estimate
 - \$137,679,000 over four years

ATP Cycle 6 - Schedule



- March 16–17, 2022 CTC adopts ATP Guidelines and Call for Projects
- April 7, 2022 SCAG adopts Regional ATP Guidelines
- June 15, 2022 Project Applications Deadline (postmark date)
- October 21, 2022 CTC Statewide Recommendations
- December 7-8, 2022 CTC adopts Statewide Projects List
- April 6, 2023 SCAG adopts MPO Recommendations
- April 21, 2023 Deadline to submit MPO Recommendations
- June 2023 CTC adopts MPO Projects List

Thank You!

For one-on-one grant support, please contact:

Cory Wilkerson wilkerson@scag.ca.gov (213) 236-1992

www.scag.ca.gov



Announcements



Safe Routes Partnership ATP Cycle 6 Webinar series

- Webinar #1, Plan Application: https://saferoutespartnership.org/resources/webinar/atp-webinarseries-1
- Webinar #2, Ensuring the Sustainability of Your Non-Infrastructure Program: https://saferoutespartnership.org/resources/webinar/atp-cycle-6-webinar-2
- > The third and final webinar in the series will be held next month.

Thank you! See you in June 2022!

Anikka Van Eyl (vaneyl@scag.ca.gov)
Courtney Aguirre (Aguirre@scag.ca.gov)

www.scag.ca.gov

