



Active Transportation Biennial Update





Active Transportation Update

- Electric Bicycle (E-Bike) Safety Initiatives
- Next STEP
- Active Outreach and Education
- OC Connect
- Move OC

E-bike Safety Action Plan Goals

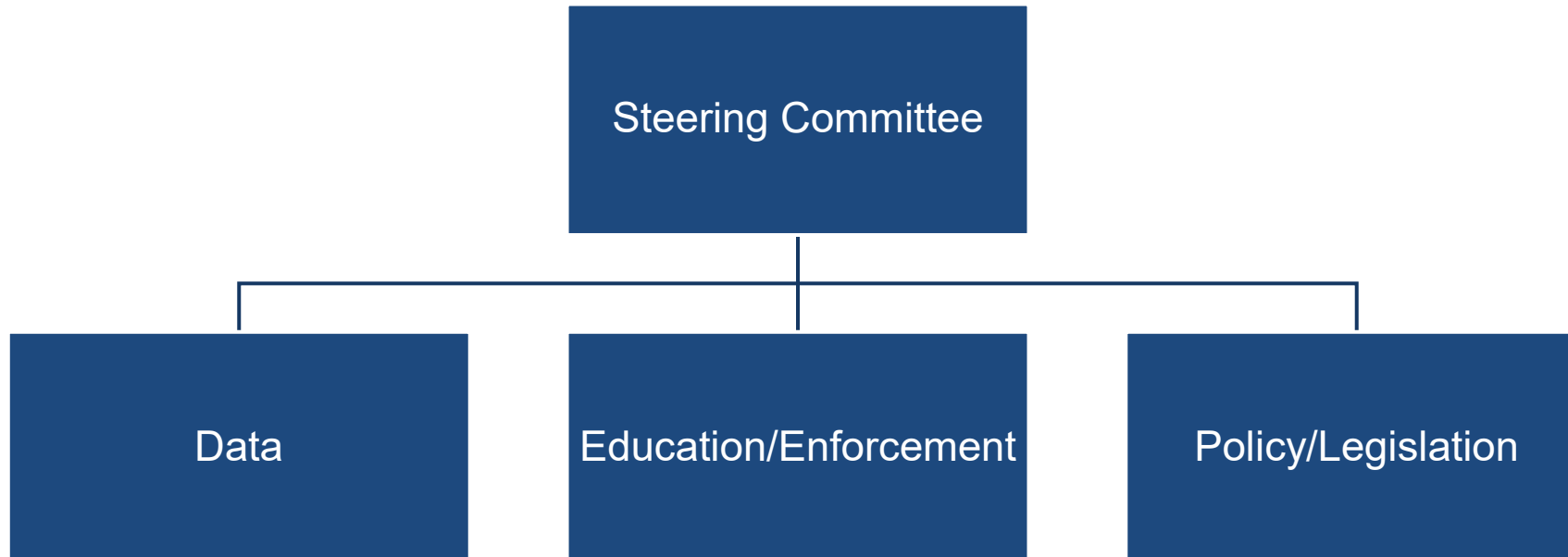
- **Analyze gaps** in existing e-bike safety resources and strategies
- **Engage the community** and provide e-bike safety education
- **Provide recommendations** to facilitate the use of e-bikes as a safe and reliable form of transportation in Orange County





E-bike Initiatives - Implementation

Implementation Framework





E-bike Initiatives - Implementation

Partner Agencies

Caltrans District 12
City of Anaheim
City of Costa Mesa
City of Dana Point
City of Fullerton
City of Huntington Beach
City of Irvine
City of Laguna Niguel
Department of Education
Ensign Intermediate School
Fullerton Policy Department
Huntington Beach Police Department

Irvine Police Department
Mission Hospital Trauma Center
Orange County Fire Authority
Orange County Parks
Orange County Public Works
Orange County Healthcare Agency
SCAG
Orange County Sheriff
Rady's Children's Health
University of California Irvine
4th District PTA

PTA – Parent/Teacher Association
Caltrans – California Department of Transportation
SCAG – Southern California Association of Governments

Goals

Gather subject matter experts and local stakeholders regularly to address e-bike safety concerns.

Advance priority actions identified in action plan.

Facilitate collective action on e-bike safety.



Coordination – Strategy Area Teams

Steering Committee

Identified Focus Areas

Coordination between agencies/efforts/approaches

Resource development

Education/Enforcement

Suggested Priorities

Develop targeted materials for school communities (students, teachers, parents, administrators)

Leverage Safe Routes to School program(s)

Equip retailers with customer-facing materials

Data

Suggested Priorities

Standardize crash data reporting system with crash info needed to understand trends

Enhance coordination with other efforts to share volume data

Systemic crash analysis to assess safety patterns and risk factors

Policy/Legislation/Ordinance

Suggested Priorities

Collaborate to develop e-bike permitting and education standards for schools

Collaborate to clarify local regulations and infrastructure specifications

Regularly update and share OCTA ordinance matrix to track regulatory landscape



Next STEP

- **Project Summary:**

- Total cost \$2.1 million
 - \$1,250,000 SCAG REAP 2.0 grant
 - \$850,000 ATP grant
- Up to 50 schools
 - Evaluation/concept development
 - Walk audit/parent and staff participation
 - City participation and concept review
 - Education Programming
 - Assemblies
 - Safety materials
 - Talks
 - Activities

- **Current Activities:**

- Continued recruitment
 - Evaluation only schools: 19
 - Education only schools: 14
 - Schools receiving both: 3
- Walk audits completed: 22
- Concept development and recommendations underway
 - City staff review/approval followed by school review



Next STEP – Walk Audits



Staff and Parent Meeting, Sycamore Academy, City of Tustin



Crossing Guard, Commonwealth Elementary, City of Fullerton



Mitchell Elementary, City of Tustin



Active Outreach and Education

- **Project Summary:**
 - Total cost: \$400,000
 - SCAG REAP 2.0 grant funding
 - Education and safety engagement
 - Community events participation
 - Bike rodeos
 - Age specific education modules
 - Safety material distribution
 - Won the 2025 OCPRSA Protos Award for Community Relations/Institutional Programs
- **Project update:**
 - Number of events: 84
 - Residents engaged: 6780
 - Education materials distributed: 8909
 - Safety equipment distributed: 9356



Oso Fit Fun Run, City of Mission Viejo



La Habra Boy Scouts Bike Rodeo



OC Connect

- **Project Overview:**
 - Completed PA/ED includes 3.1 miles of proposed Class I bicycle facilities
 - Includes historic bridge preservation
- **Design phase:**
 - Secured funding to complete design and site preparation
 - Initiating work on Phase II environmental site assessment

I – One
II - Two
PA/ED – Project Approval and Environmental Document





Move OC

- **Project Overview:**
 - Countywide plan divided into four geographic areas
 - June 2026 – November 2028
- **Major Scope Elements:**
 - Existing conditions inventory
 - Multi-phase public outreach/input campaign
 - Stakeholder collaboration
 - OCTA committee and Board presentations
 - Develop a clear and cohesive VGOs, and metrics
 - Analysis of existing conditions, VGOs, and stakeholder and public input informing infrastructure, programming, policy, and funding recommendations

Board – Board of Directors
VGOs – Vision, Goals, Objectives