

# CALTRANS' ACTIVE TRANSPORTATION POLICIES AND PROGRAMS ADDRESSING GHG EMISSIONS AND HEALTH



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# Mission, Vision, Goals

## MISSION

- Provide a safe, **sustainable**, integrated and efficient transportation system to enhance California's economy and **livability**

## VISION

- A performance-driven, transparent and accountable organization that values its people, resources and partners, and meets new challenges through leadership, innovation and teamwork

# Mission, Vision, Goals

## GOALS

- Safety and **Health**
- **Sustainability, Livability** and Economy
- Stewardship and Efficiency
- System Performance
- Organizational Excellence

# Mission, Vision, Goals

## GOALS

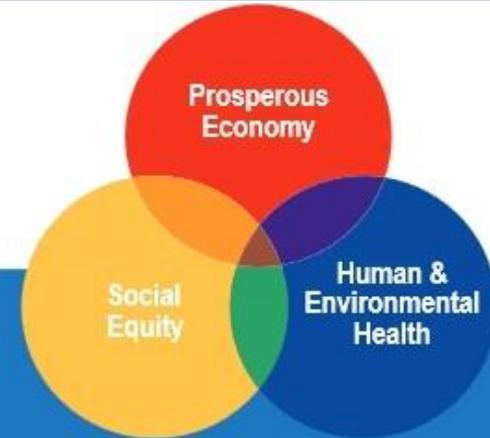
- Safety and **Health**
  - ▣ Provide a safe transportation system for workers and users, and **promote health through active transportation and reduced pollution in communities.**
- **Sustainability, Livability** and Economy
  - ▣ Make long-lasting, **smart mobility decisions that improve the environment**, support a vibrant economy, and **build communities, not sprawl.**

# California Transportation Plan 2040



## THE VISION SUSTAINABILITY

California's transportation system is safe, sustainable, and globally competitive. It provides reliable and efficient mobility and accessibility for people, goods, and services while meeting our greenhouse gas emission reduction goals and preserving community character. This integrated, connected, and resilient multimodal system supports a prosperous economy, human and environmental health, and social equity.



## THE GOALS

- 1** Improve Multimodal Mobility and Accessibility for All People
- 2** Preserve the Multimodal Transportation System
- 3** Support a Vibrant Economy
- 4** Improve Public Safety and Security
- 5** Foster Livable and Healthy Communities and Promote Social Equity
- 6** Practice Environmental Stewardship

# California Transportation Plan 2040

## Active Transportation Infrastructure Strategies

- Provide safe, convenient, and **continuous routes for pedestrians and bicyclists** of all types that interface with and complement a multimodal transportation system.
- Expand **repair and upgrade existing roadways to increase access for walking, bicycling** public transit use, and freight use
- Incorporate safe **pedestrian, bicycle facilities**, and transit needs in **roadway capacity and rehab projects**

# California Transportation Plan 2040

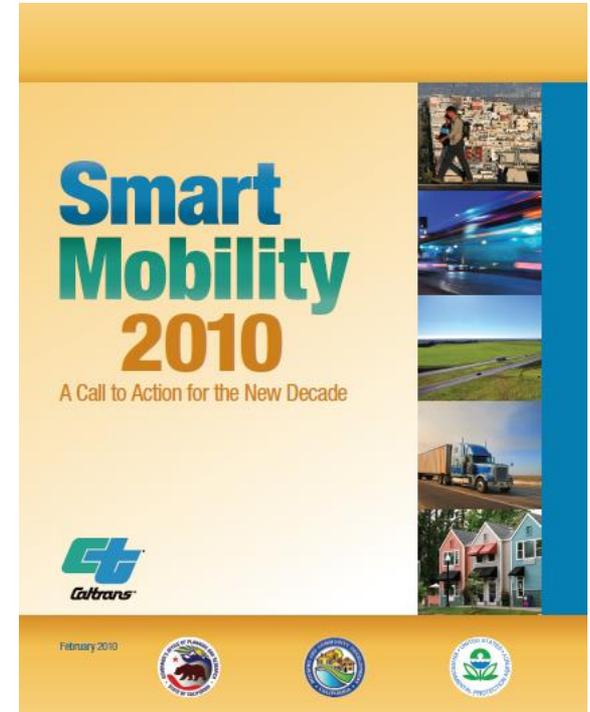
## Health Education and Data Strategies

- **Develop models** that integrate land use, transportation, health and environmental issues.
- **Educate the public about the health-related impacts of mobility** and land-use decisions, including near-roadway health, quality-of-life, **physical activity impacts, and the impacts of their travel choices.**

# Smart Mobility Framework

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- Smart Mobility moves people and freight while enhancing California's economic, environmental and human resources by emphasizing:
  - ▣ Safe multi-modal travel
  - ▣ Speed suitability
  - ▣ Accessibility
  - ▣ Management of the circulation network
  - ▣ Efficient use of land



# SMF Implementation

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- Test approaches for implementing Smart Mobility principles, concepts, and performance measures
  - ▣ Pilot Area 1: Contra Costa 1-80 CSMP
  - ▣ Pilot Area 2: South Bay Cities COG sub-regional mobility planning process
- Products will include:
  - ▣ Literature & Best Practices Review
  - ▣ Recommendations on how to best incorporate the SMF into planning practices

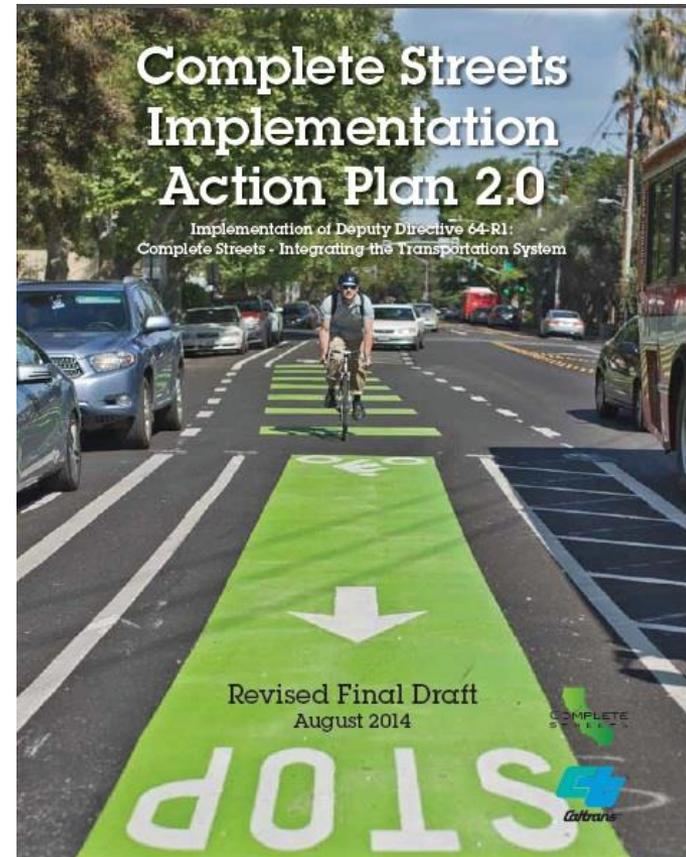
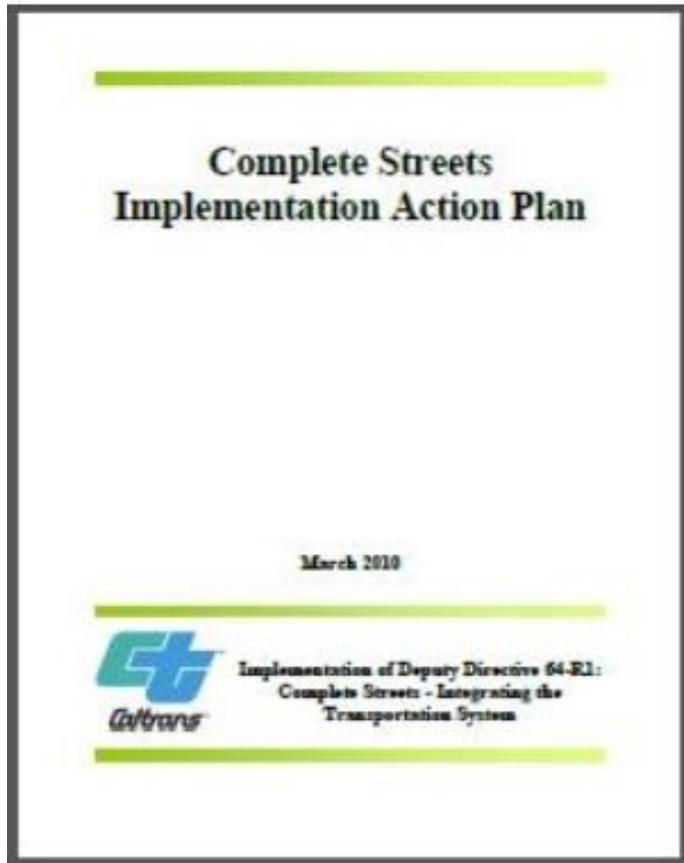
# Complete Streets

- “The Department provides for the needs of travelers of all ages and abilities in all planning, programming, design, construction, operations, and maintenance activities and products on the State highway system.”

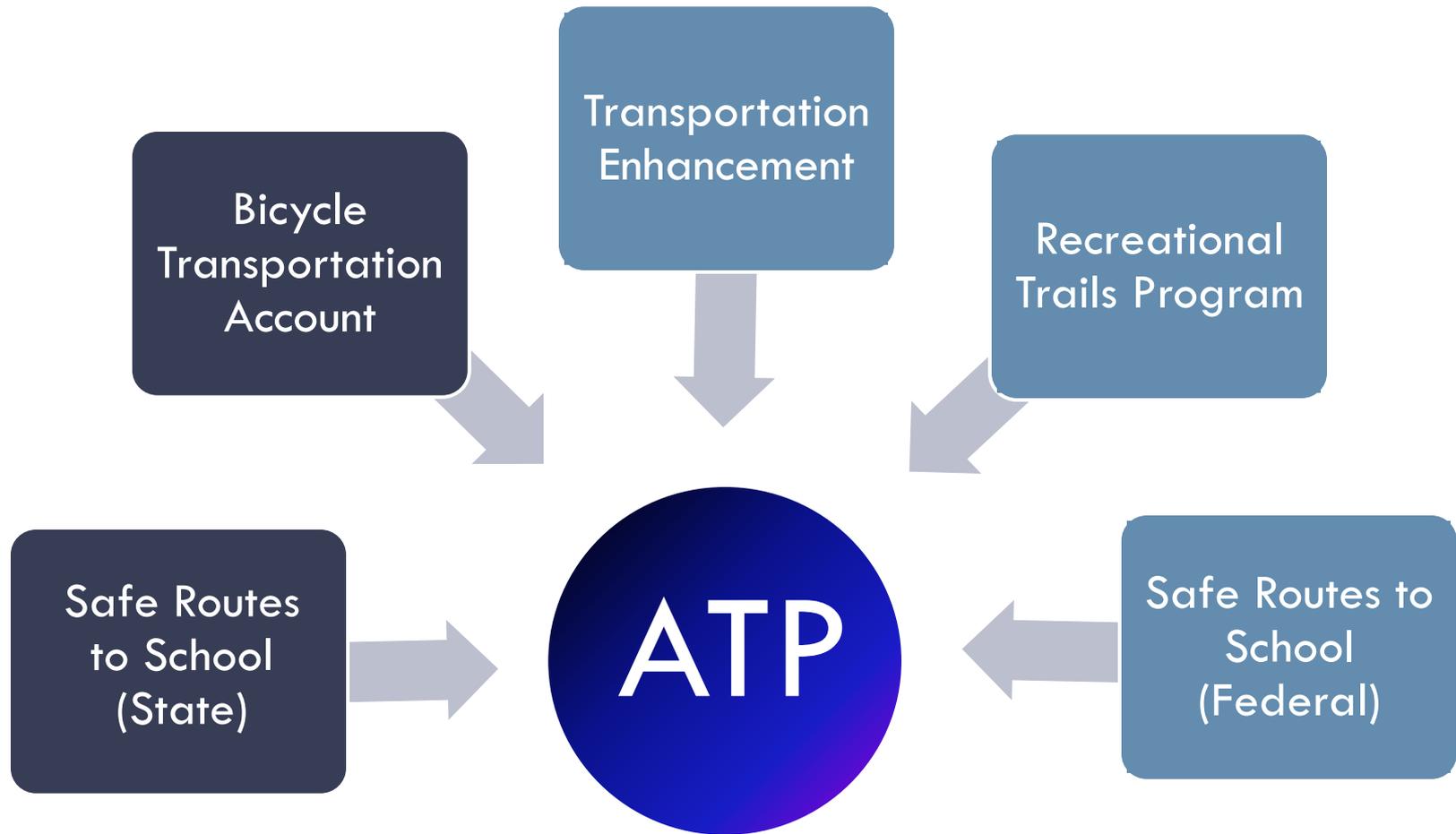
-Deputy Directive 64-R1  
“Complete Streets”



# Complete Streets Implementation



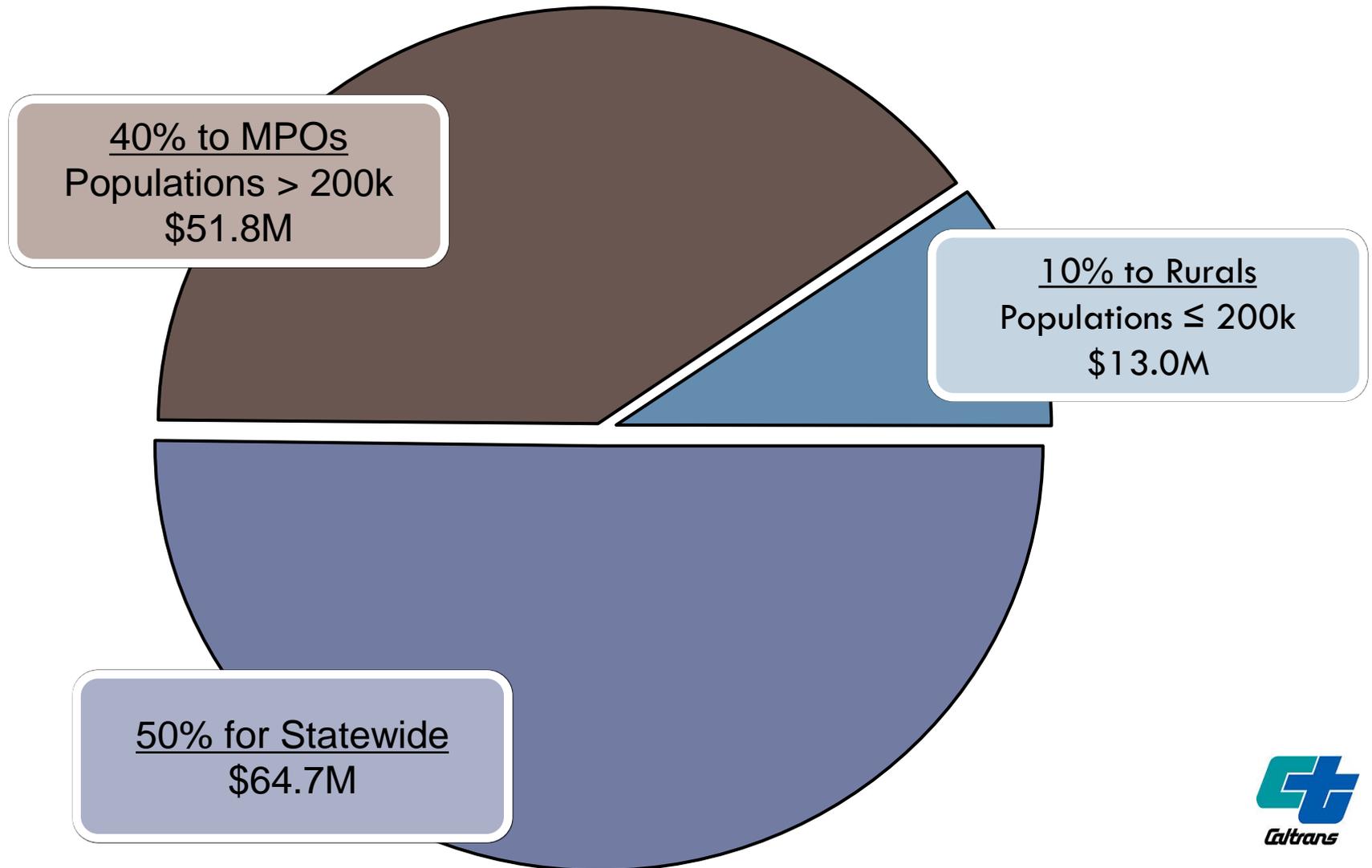
# Active Transportation Program (ATP)



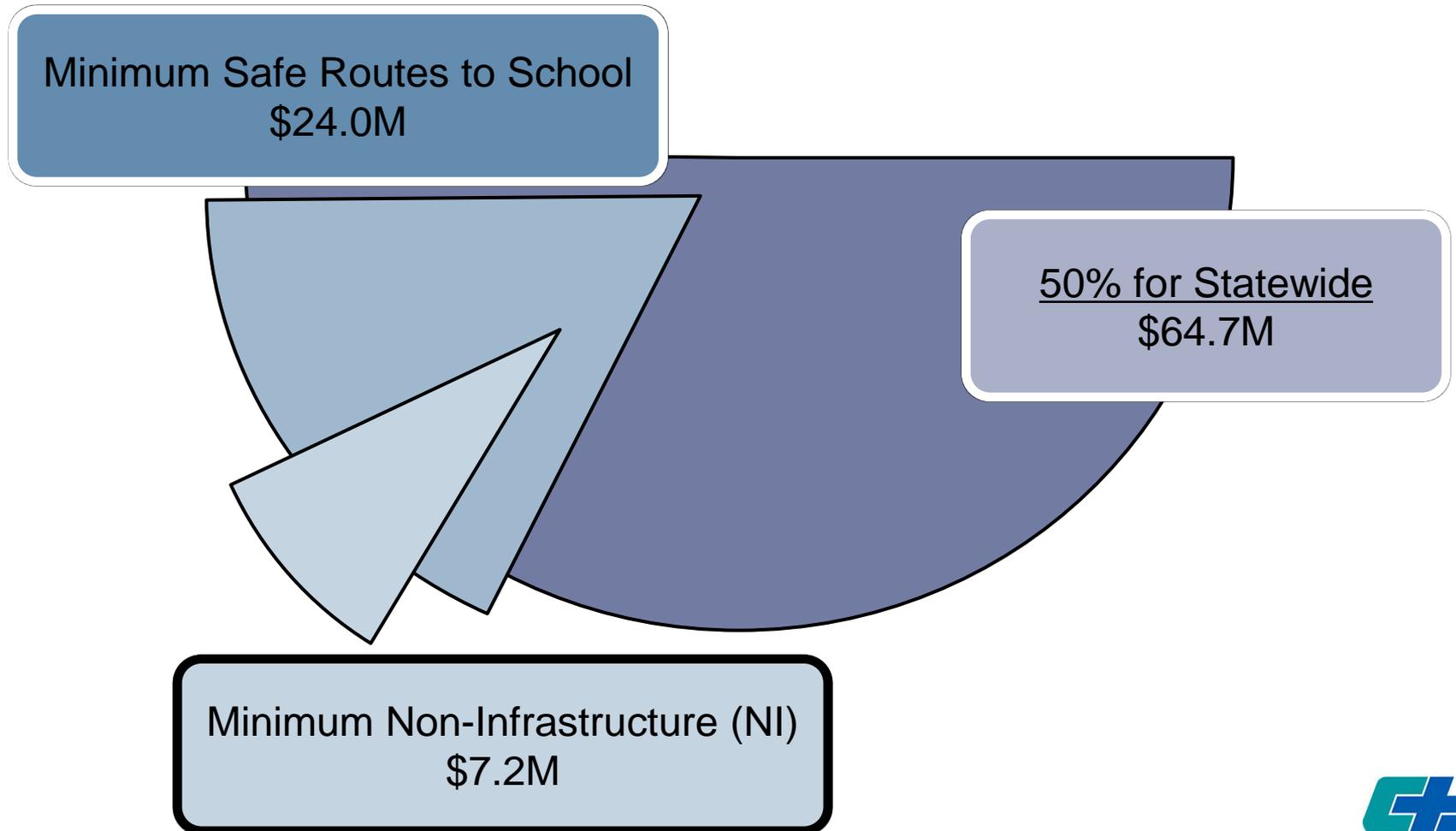
■ State Program

■ Federal Program

# Active Transportation Program (ATP)



# Active Transportation Program (ATP)



# Active Transportation & Livable Communities (ATLC)

## Represented Stakeholders

- CA Housing and Community Development
- CA Dept. of Public Health
- Rails-to-Trails Conservancy
- Local Government Commission
- CA Bicycle Coalition
- Bay Area Bicycle Coalition
- WALKS Sacramento
- California WALKS
- TransForm
- Center for Civic Partnerships/Healthy Cities/Communities
- Urban Land Institute
- Sacramento Metropolitan AQMD
- CA Transit Association
- CalACT
- CA Energy Commission

“... made up of representatives of various advocacy groups with an interest in livable communities, smart growth, mobility alternatives, and flexible, context-sensitive design.”

# Strategic Highway Safety Plan

- Heavy focus on vulnerable road users and active transportation safety
- Statewide outreach to various stakeholders



# Health in All Policies Task Force

- Active Transportation Action Plan
  - Participate in guideline development for state grant programs
  - Collect, develop, and disseminate tools and guidelines on safety
  - Support Safe Routes to School
  - Include Active Transportation in CTP2040
  - Identify strategies to monitor and evaluate programs

# Looking Forward

- Investigating Statewide Bike Plan
- Supporting District Bike Plans, Maps, and Guides
- SHOPP Prioritization

