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**CTP 2040 Tribal Webinar, Sacramento, CA**  
**Thursday, March 11, 2015**

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# Questions & Comments

We will be taking questions throughout the webinar using the “Questions” box

Chairperson: Hello all.

Chairperson:  
<http://www.readytalk.com/support-training/documents/audio-quick-reference-card>

Chairperson: Above is a link to al chairperson audio controls.

Chat with Presenter:  
<Type Message Here>



# Welcome to the Webinar

## PRESENTERS

- Ms. Katie Benouar, Chief, Division of Transportation Planning
- Ms. Chris Ratekin, Acting Chief for the Office of State Planning
- Mr. Gabriel Corley, Branch Chief, Office of State Planning
- Mr. Scott Sauer, Office of Multimodal System Planning

# Today's Agenda

- **CTP 2040 Public Review Draft**
- **Native American Transportation**
- **Plan Overview and Policy Framework**
- **Alternatives and Analysis**
- **Recommendations**
- **Public Involvement**
- **Interregional Plan**

# Sustainable Transportation Future

- **Reduced per Capita VMT**
- **Reduced Green House Gas (GHG) Emissions**
- **Increased Accessibility**
- **Increased Livability**
- **Increased Economic Prosperity**
- **Improved Safety**
- **Improved Public Health**
- **Improved Multimodal Mobility**



# What is the CTP 2040?

*It is a Vision for California's Transportation Future.*



The California Transportation Plan (CTP) is a statewide, long-range transportation policy plan designed to meet the State's future transportation needs.

It looks at the State's Transportation needs for the *next 25 years*.

Caltrans prepares the CTP in response to federal (MAP 21) and State (SB 391) laws and requirements **every five years**.

# State and Federal Linkage

The **CTP 2040** will integrate a detailed planning approach that is consistent with the national goals specified by the federal surface transportation reauthorization bill **MAP-21**: safety, infrastructure condition, congestion reduction, system reliability, freight movement and economic vitality, environmental sustainability and reduced project delivery delays.

# CTP 2040 – Key Legislation

- **AB 32, the Global Warming Solution Act of 2006**, requires reduction of greenhouse gas emissions to 1990 levels by 2020.
- **SB 375** requires sustainable communities strategies (SCS)
- **SB 391** requires the Caltrans to update the CTP every five years to show how to achieve statewide greenhouse gas emission (GHG) reduction consistent with Executive Order S-3-05
- **AB 857 – State Planning Priorities** requires equitable infill development
- **SB 743** changes the California Environmental Quality Act (CEQA) criteria to implement GHG emissions reduction
- **Executive Order S-3-05** calls for emissions to be reduced to 80% below 1990 levels by 2050

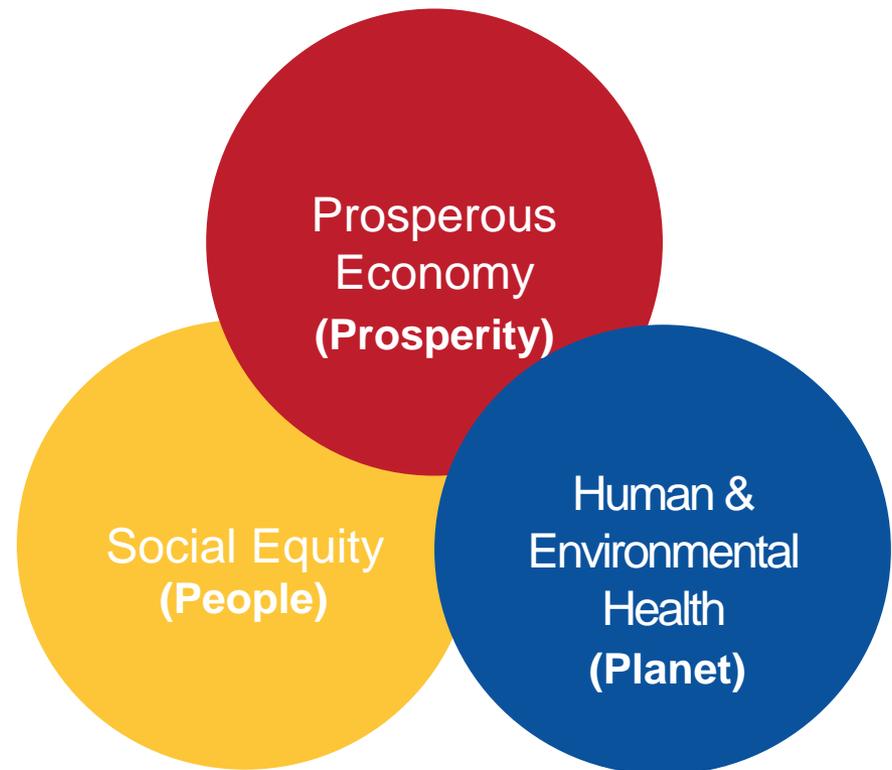
# CTP 2040 – the Next 25 Years

## VISION STATEMENT

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.

# CTP 2040 – the Next 25 Years

**Key to this vision is the  
3 Es of sustainability:**



# CTP 2040 – the Next 25 Years

The Plan looks at the entire State transportation system...

...how everything works together.



❖ *STATEWIDE BICYCLE and PEDESTRIAN PLAN*  
To be started 2015

# Programs



THINK GLOBALLY  
PLAN REGIONALLY  
ACT LOCALLY



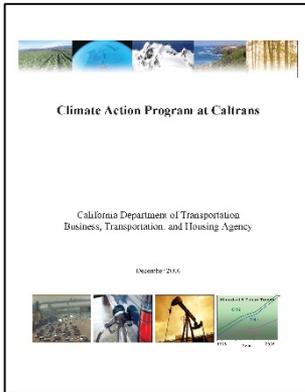
CALIFORNIA HIGH-  
SPEED RAIL



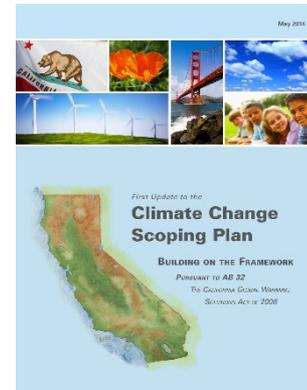
CALIFORNIA ESSENTIAL HABITAT  
CONNECTIVITY PROJECT



CLIMATE ACTION  
PROGRAM



Smart Mobility  
FRAMEWORK



CLIMATE CHANGE  
SCOPING PLAN



# CTP 2040 – the Next 25 Years



**Roads/  
Highways**



**Biking Paths**



**Walking Paths**



**Aviation**



**Rail**



**Transit  
Service**



**Freight**



**Maritime**

# Tribal Engagement

- **110 federally recognized Tribes within the State**
- **Government to Government Consultation**
- **Tribal Listening Sessions**
- **Tribal Involvement**
- **Tribal Advisors' Review of Draft**



# Native American Sections of CTP 2040

- Native American sections can be found throughout CTP 2040
- Chapter 4: Native American Transportation
  - Focuses on tribal transportation
  - Explains key concepts of consultation
  - Main issues of tribal transportation
  - Subsection on economic development
- Prepared in conjunction with Caltrans Native American Advisory Committee



# Importance of CTP 2040 to Tribes

- **Affects all transportation policy for the State**
- **Promotes all modes of travel.**
  - **Increase biking, walking, transit infrastructure**
  - **Tribal communities benefit from these types of improvements**
- **Makes specific recommendations for tribal consultation**



# Transportation Trends and Opportunities

- ❖ Demographics
- ❖ Economic Prosperity
- ❖ Transportation Funding
- ❖ Climate Change and GHG Reductions
- ❖ Freight Mobility
- ❖ Fuel, Energy and Technology
- ❖ Sustainability in Tribal, Rural, and Small Town Communities
- ❖ Public Health
- ❖ Housing and Land Use

# Draft Plan Overview

Chapter 1	Purpose and Context
Chapter 2	The Transportation System
Chapter 3	Trends and Opportunities
Chapter 4	Tribal Lands and the Transportation System
Chapter 5	Revenues and Expenditures
Chapter 6	The Plan
Chapter 7	Alternatives Analysis and Outcomes
Chapter 8	Recommendations and Next Steps

# Goals & Policies

Where  
we  
want  
to go

**Goal**

Key Desired Outcome

**Policy**

Measureable statement that supports a goal or an outcome to achieve under each goal

How  
we're  
going  
to get  
there

**Strategy**

Specific programs, etc. to achieve policy

**PM**

Compare strategies to support policies and track results over time

## Example

- G: Improve public safety and security
- P: Reduce fatalities, serious injuries and collisions
- S: Maintain and update the California SHSP
- PM: Fatalities/serious injuries per VMT



# CTP 2040 Goals

## 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

## THE POLICIES

<b>POLICY 1</b> Manage and Operate an Efficient Integrated System	<b>POLICY 1</b> Apply Sustainable Preventative Maintenance and Rehabilitation Strategies	<b>POLICY 1</b> Support Transportation Choices to Enhance Economic Activity	<b>POLICY 1</b> Reduce Fatalities, Serious Injuries, and Collisions	<b>POLICY 1</b> Expand Engagement in Multimodal Transportation Planning and Decision Making	<b>POLICY 1</b> Integrate Environmental Considerations in All Stages of Planning and Implementation
<b>POLICY 2</b> Invest Strategically to Optimize System Performance	<b>POLICY 2</b> Evaluate Multimodal Life Cycle Costs in Project Decision Making	<b>POLICY 2</b> Enhance Freight Mobility, Reliability, and Global Competitiveness	<b>POLICY 2</b> Provide for System Security, Emergency Preparedness, Response, and Recovery	<b>POLICY 2</b> Integrate Multimodal Transportation and Land Use Development	<b>POLICY 2</b> Conserve and Enhance Natural, Agricultural, and Cultural Resources
<b>POLICY 3</b> Provide Viable and Equitable Multimodal Choices Including Active Transportation	<b>POLICY 3</b> Adapt the Transportation System to Reduce Impacts from Climate Change	<b>POLICY 3</b> Seek Sustainable and Flexible Funding to Maintain and Improve the System		<b>POLICY 3</b> Integrate Health and Social Equity in Transportation Planning and Decision Making	<b>POLICY 3</b> Reduce Greenhouse Gas Emissions and Other Air Pollutants
					<b>POLICY 4</b> Transform to a Clean and Energy Efficient Transportation System

# CTP 2040 Goals

1

**Improve  
Multimodal  
Mobility and  
Accessibility  
for All People**

## **POLICY 1**

Manage and  
Operate an  
Efficient  
Integrated  
System

## **POLICY 2**

Invest  
Strategically to  
Optimize  
System  
Performance

## **POLICY 3**

Provide Viable  
and Equitable  
Multimodal  
Choices Including  
Active  
Transportation

# CTP 2040 Goals

2

Preserve the  
Multimodal  
Transportation  
System

## POLICY 1

Apply  
Sustainable  
Preventative  
Maintenance  
and  
Rehabilitation  
Strategies

## POLICY 2

Evaluate  
Multimodal  
Life Cycle Costs  
in Project  
Decision Making

## POLICY 3

Adapt the  
Transportation  
System to  
Reduce Impacts  
from Climate  
Change

# CTP 2040 Goals

3

**Support a  
Vibrant  
Economy**

## **POLICY 1**

Support  
Transportation  
Choices to  
Enhance  
Economic  
Activity

## **POLICY 2**

Enhance  
Freight Mobility,  
Reliability, and  
Global  
Competitiveness

## **POLICY 3**

Seek  
Sustainable  
and Flexible  
Funding to Maintain  
and Improve the  
System

# CTP 2040 Goals

4

Improve  
Public Safety  
and Security

## POLICY 1

Reduce  
Fatalities,  
Serious Injuries,  
and Collisions

## POLICY 2

Provide for  
System Security,  
Emergency  
Preparedness,  
Response, and  
Recovery

# CTP 2040 Goals

5

Foster Livable  
and Healthy  
Communities  
and Promote  
Social Equity

## POLICY 1

Expand  
Engagement in  
Multimodal  
Transportation  
Planning and  
Decision Making

## POLICY 2

Integrate  
Multimodal  
Transportation  
and Land Use  
Development

## POLICY 3

Integrate Health  
and Social Equity  
in Transportation  
Planning and  
Decision Making

# CTP 2040 Goals

6

## Practice Environmental Stewardship

### POLICY 1

Integrate Environmental Considerations in All Stages of Planning and Implementation

### POLICY 2

Conserve and Enhance Natural, Agricultural, and Cultural Resources

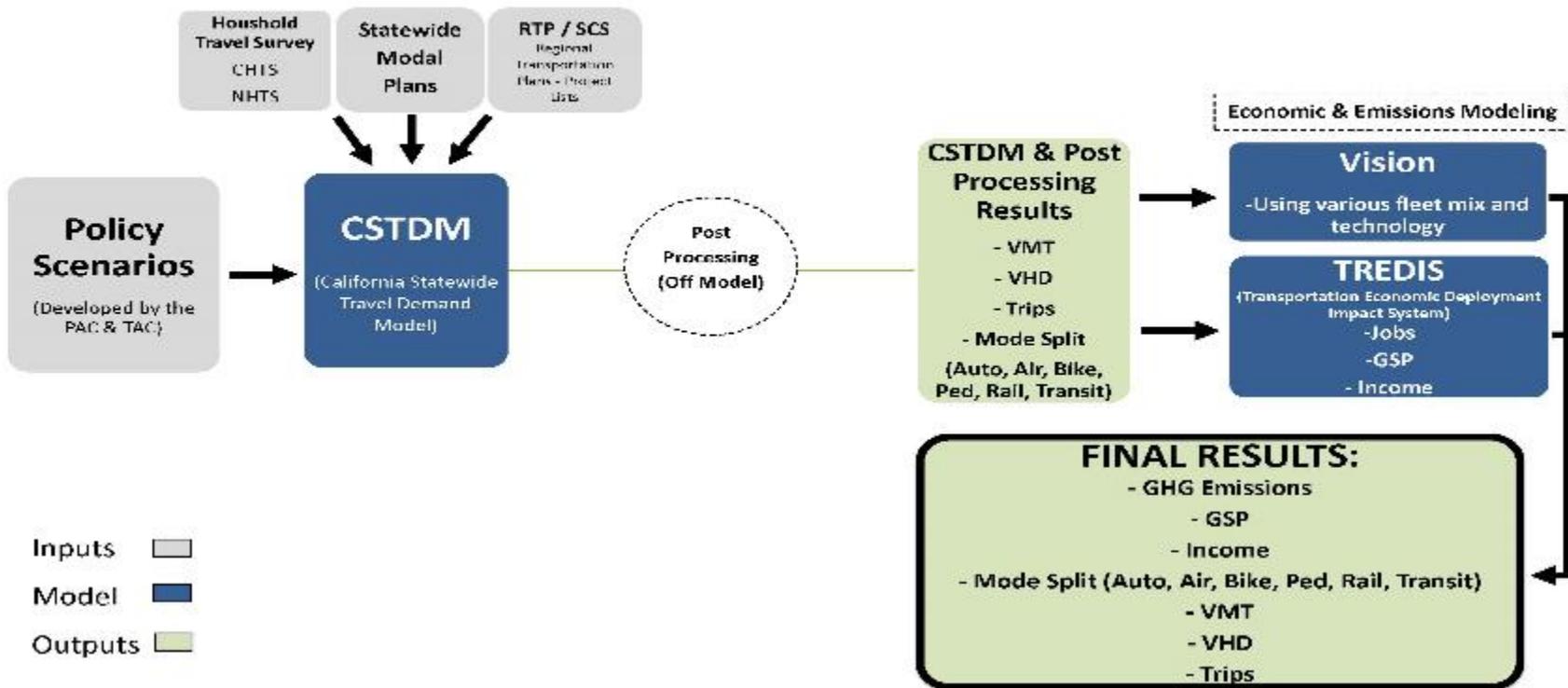
### POLICY 3

Reduce Greenhouse Gas Emissions and Other Air Pollutants

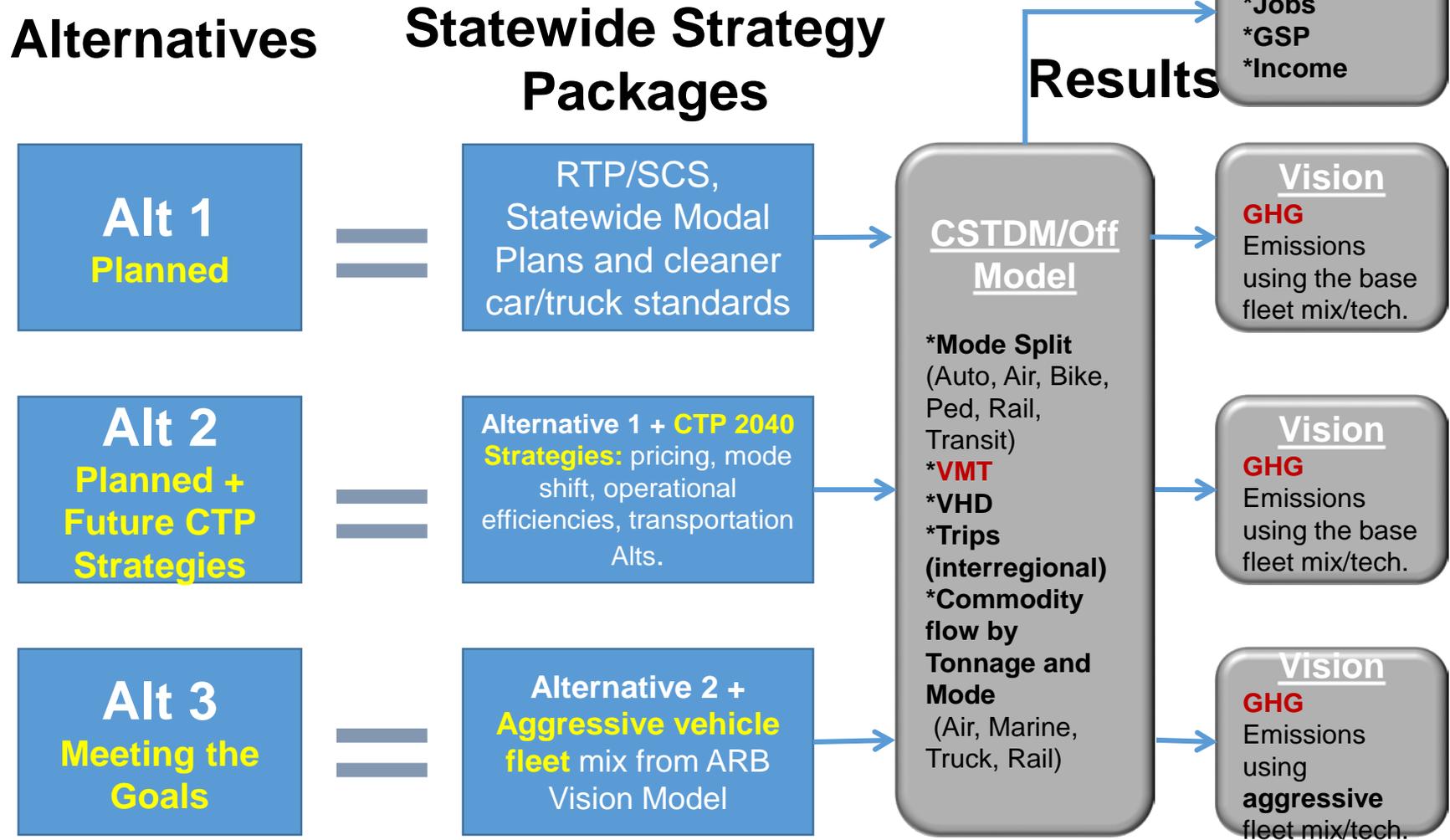
### POLICY 4

Transform to a Clean and Energy Efficient Transportation System

# Alternatives & Draft Analysis



# Alternatives & Draft Analysis



# Alternatives & Draft Analysis

	Alternative		
	1	2	3
MPO SCS Land Use & Transportation Plans	✓	✓	✓
Caltrans Modal Plan	✓	✓	✓
ARB Advanced Clean Cars and In-Use Standards	✓	✓	✓
Transportation VMT Reduction Strategies		✓	✓
Additional future fuel efficiencies and vehicle technologies			✓

# Transportation GHG Reduction Strategies

## Pricing

- Pricing to Reduce VMT

## Transport. Alternatives

- Telecommuting
- Carpooling
- Carsharing

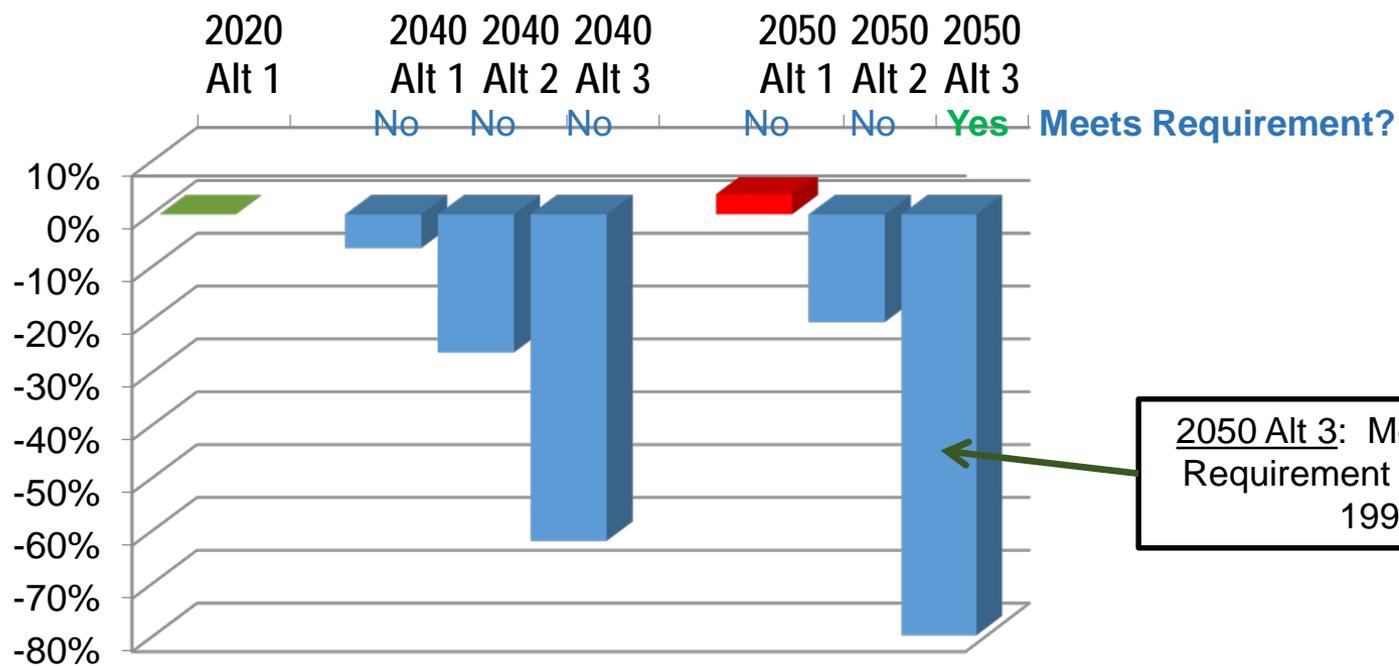
## Mode Shift

- Transit
- Bicycle
- Pedestrian
- Carpool Lanes

## Operational Efficiency

- Incident Management
- TMS Master Plan
- ITS/TSM

# Statewide GHG Reductions



2050 Alt 3: Meets SB 391 Requirement (80% below 1990)

# Draft Recommendations

## Broad-based categories

Activities that can be achieved in various time spans:

- Short-Range (next 2 Years)
- Mid-Range (next 3-5 Years)
- Long-Range (next 5-20 years)

# Draft Recommendations

- Safety
- Sustainability
- Multi-modal System Enhancements
- System Efficiency
- Modeling and Analysis Improvements

# Draft Recommendations

## Safety

Improve public safety and security



# Draft Recommendations

## Sustainability

- Foster Livable, Healthy Communities and Social Equity
- Practice Environmental Stewardship
- Support Economic Vibrancy
- Obtain Permanent Funding
- Address Climate Adaptation and Resiliency



# Draft Recommendations

## Multi-modal System Enhancements

- Improve Destination Access
- Active Transportation System (Biking and Walking)
- Expand Transit Services and Operations
- Improve Multimodal Mobility and Accessibility for All
- Promote Sustainability in Rural Communities and Small Towns



# Draft Recommendations

## System Efficiency

- “Stream-line” Delivery
- Coordinate Data and Analysis
- Systemize Traffic Management
- Manage Transportation Demand
- Invest Strategically
- Expand Freight Network Capacity
- Long Distance and Multimodal Travel



# Draft Recommendations

## Modeling and Analysis Improvements

- Reduce VMT
- Reduce GHG Emissions  
in Transportation
- Advance Modeling and  
Data



# Questions & Comments

# Public Workshop Dates

**Sacramento: Tuesday, March 10, 2015**

North Natomas Library  
4660 Via Ingoglia Sacramento, CA

**Redding: Thursday, March 12, 2015,**

City of Redding Community Room,  
777 Cypress Avenue, Redding, CA

**San Diego: Tuesday, March 17, 2015**

Valencia Park/Malcolm X Branch Library  
and Performing Arts Center  
5148 Market Street, San Diego, CA

**Riverside: Wednesday, March 18, 2015**

Riverside City College  
4800 Magnolia Avenue, Riverside, CA

**Los Angeles: Thursday, March 19, 2015**

Southern California Association of  
Governments (SCAG),  
818 West 7th St, 12th floor, Los Angeles,  
CA 90017

**Fresno: Tuesday, March 24, 2015**

Fresno City College,  
1101 E. University Avenue, Fresno,  
California 93741

**Oakland: Thursday, March 26, 2015**

Metropolitan Transportation Commission,  
101 Eighth Street, Oakland, CA 94607

# Get Involved!

[www.californiatransporationplan2040.org](http://www.californiatransporationplan2040.org)

 Visit the website and signup for updates and notifications

 Send us an email: [CTP2040@dot.ca.gov](mailto:CTP2040@dot.ca.gov)

 Follow us on Twitter: @CaltransHQ



**Thank you!**