



# california interregional blueprint & california transportation plan

MOBILITY  
ACCESS  
CONNECTIONS

## POLICY FRAMEWORK

### Vision and Policy 3Es Sustainability

- Prosperous Economy
- Social Equity
- Quality Environment

### Goals:

- Improve Mobility and Accessibility
- Preserve, Maintain and Improve Transportation System
- Support the Economy
- Enhance Public Safety
- Enhance Transportation Security
- Connect Transportation and Land Use Planning
- Enhance and Conserve Environmental Resources

## BASELINE TRANSPORTATION PLANS AND PROGRAMS

### Statewide and Regional Transportation Plans

- Interregional Transportation Strategic Plan
- Transportation Management System Master Plan
- California State Rail Plan/ High Speed Rail
- Statewide Transit Strategic Plan
- California Aviation System Plan
- Goods Movement Action Plan
- Regional Transportation Plans/Regional Blueprint Plans
- Tribal Transportation Plans
- Other Statewide Strategic Plans

### Statewide Programs

- Regional Blueprint Planning
- Smart Mobility Framework
- Complete Streets
- Caltrans Essential Habitat Connectivity Study
- Caltrans Climate Action Program

## RELATED PLANS, PARTNERS AND REQUIREMENTS

### Other State Plans

- Strategic Growth Plan
- California Water Plan
- California Wildlife Action Plan
- AB 32 Climate Change Scoping Plan

### Partner Agencies

- Air Resources Board
- Department of Housing and Community Development
- Natural Resources Agency
- Department of Water Resources
- Strategic Growth Council

### Legal Requirements

- AB 32, SB 375, SB 391, Section 6001 (49 USC)

## TOOLS

### Phase I Modeling Tools-2010

- Baseline Effort (Narrative/Maps)
- Proof of Concept
- Sketch Tools (as they become available)

### Phase II Modeling Tools-2012

- Data/Robust Tools/ Scenario Testing/ Performance Measures
- Interregional Travel Demand Model
- Statewide Household Travel Survey
- Statewide Freight Model
- Statewide Integrated Interregional Model

CALIFORNIA INTERREGIONAL BLUEPRINT

## CONNECTING CALIFORNIA: A Sustainable Transportation System



A New Plan for a New Transportation Era



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**what?** The Department of Transportation is expanding the State's transportation planning process to include the development of a state level transportation blueprint focused on interregional travel needs. The California Interregional Blueprint (CIB) will articulate the State's vision for an integrated, multimodal interregional transportation system that complements regional transportation plans and land use visions. The CIB when fully developed will become the foundation of the 2040 update to the State's long-range transportation plan, the California Transportation Plan (CTP).

**why?** The CIB will help evaluate how well our collective plans (both State and regional) will address future demand for interregional travel, while meeting our goals for a sustainable transportation system. It will strengthen and add relevance to the existing CTP policy plan and will expand the understanding of the interactions between land use and transportation investments, especially those related to greenhouse gas emissions. This understanding will position us to respond to new legislative requirements (SB 391) for the next CTP update that require the plan to define the statewide transportation system that meets our climate change goals under AB 32 and SB 375. The ultimate benefit of this effort will be stronger partnerships, with regional and local agencies and tribal governments, and better data for improved decision-making at the State, regional, and local level.

**how?** The CIB will integrate proposed interregional highway, transit, rail (including high-speed and intercity rail), intelligent transportation system, and goods movement and other transportation system and strategic plans into a common framework for analysis. The Department is currently compiling project data from our long range planning documents, as well as projects from Regional Transportation Plans (RTPs) developed by the State's Metropolitan Planning Organizations and Regional Transportation Planning Agencies, to define the future interregional transportation system.

Using regional growth and land use projections in regional blueprint plans and RTPs, the resulting system will then be analyzed to determine how well it will meet projected demand. As more advanced tools and data become available, the project concepts and strategies, along growth and land use projections, will be modeled, and their impact on various outcomes, including greenhouse gas emissions, will be quantified.

**when?** The California Interregional Blueprint will be completed in two phases. The first phase to be completed in September 2010 will focus on a narrative from assembled data and information from existing State and regional plans and will include, as available, "sketch" modeling to provide preliminary estimates of the system's impact on key outcomes, such as vehicle miles traveled and greenhouse gas emissions. A final report incorporating all available data and analysis will be delivered in September 2010 to the Governor's Business, Transportation and Housing Agency.

The second phase to be completed in 2012 will enhance the initial analysis by employing more robust modeling and data programs, including an integrated transportation, land use and economic model. The Statewide Integrated Interregional Model (SIIM) will enable us to model and evaluate alternative scenarios for addressing interregional transportation needs and will measure performance across defined outcomes.

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