slideshow presentation

California Interregional Blueprint Workshop

Housekeeping

Joan Chaplick
Consultant MIG Inc.

Welcome to the kickoff workshops for the California Interregional Blueprint

A New Plan for a New Transportation Era

www.californiainterregionalblueprint.org

Questions:

nathan_smith@dot.ca.gov

Welcome/Opening Remarks

Martin Tuttle

Caltrans Deputy Director Planning & Modal Programs

Caltrans and Regional Management

California Interregional Blueprint Highlights

California's Challenges

- Economy
- 54 million people by 2040
- Aging Population
- Climate Change and Air Quality
- Chronic Budget Deficits

Facilitation and Interactive Polling

Chuck Anders
Strategic Initiatives, Inc.

California Interregional Blueprint Highlights

Sharon Scherzinger

Caltrans Chief, Division of Transportation Planning

California Interregional Blueprint Highlights

•Enhancing the scope of the next update – the California Transportation Plan (CTP) 2040

•Launching the first statewide effort to integrate proposed rail, goods movement, interregional road and other strategic transportation projects into a single document

•Improving decision making for better project delivery

California Interregional Blueprint Highlights

Definition of *Interregional*

As trips

- *Travel that crosses a regional (MPO/RTPA) boundary*

As road function

- *Some critical to travel within region*
- *Interregional roads critical for mobility between regions*

California Interregional Blueprint Elements

- Integrating statewide modal plans, and

- Building upon existing Regional Transportation Plans and Regional Blueprint Plans

California Interregional Blueprint Highlights

- SB 391 requires the State Transportation Plan by December 31, 2015 to identify an integrated, multimodal system needed to achieve the AB 32 targets
- Requires interim report by December 31, 2012, based on SB 375 sustainable communities strategy (SCS) targets
- California Interregional Blueprint process ensures shared compliance in SB 391 based on your SB 375 SCS targets

California Interregional Blueprint Action Plan

- Phase I – Produce a snapshot of where we are today-- using the best available data – and report to BTH by September 2010
- Phase II -- Build more robust data and modeling tools by 2012 to evaluate the system and test scenarios
- Interim Report due December 31, 2012
- Enhance scope of the existing California Transportation Plan (CTP) for 2040 -- due December 31, 2015

California Interregional Blueprint Outcomes

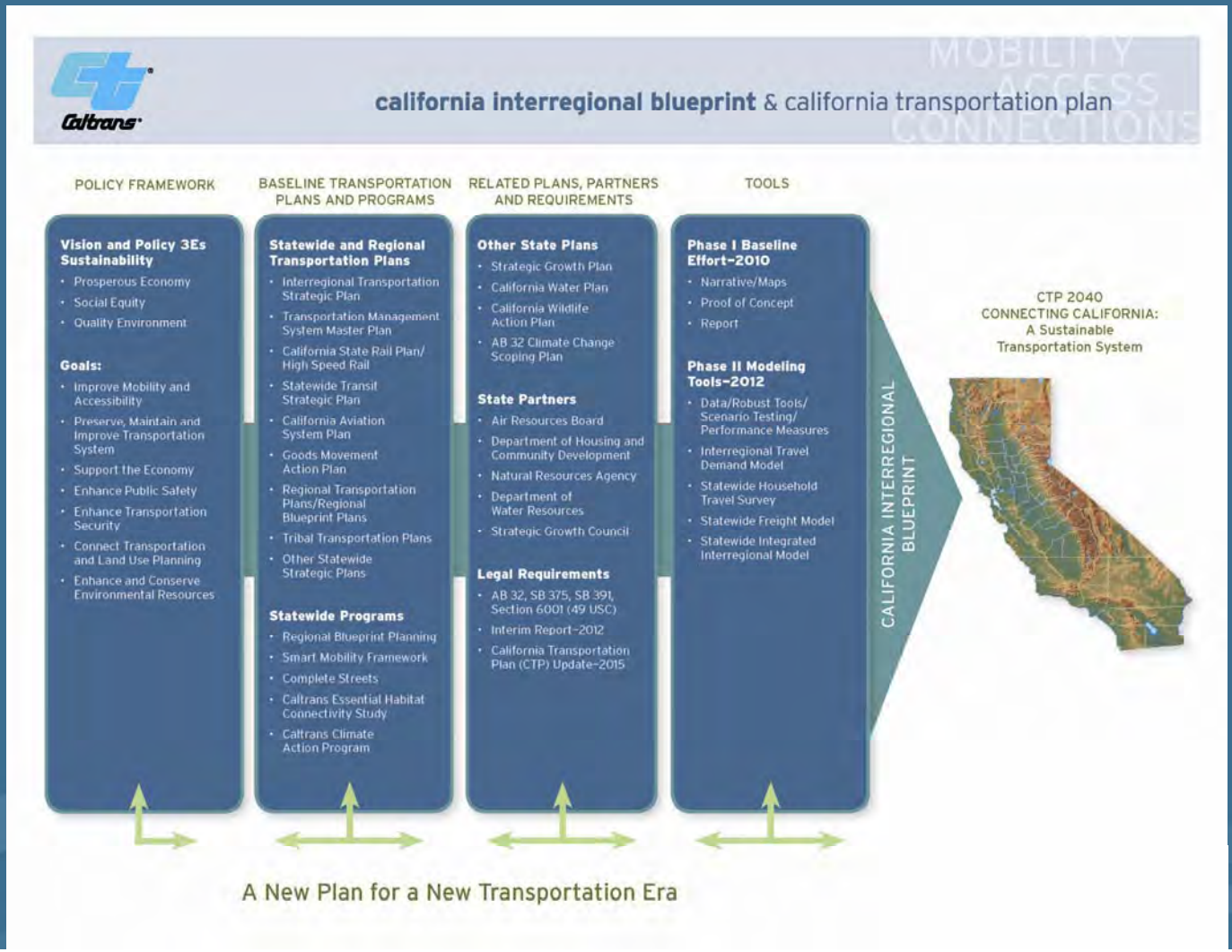
- Better information on interregional travel
- Better data and tools
- Coordinated approach to planning and modeling
- AB 32, SB 375, and SB 391 compliance
- Make the next California Transportation Plan (CTP) update more relevant

Questions and Comments

Integrating Statewide Plans & Programs

Pam Korte
Caltrans Acting Project Manager, CIB Initiative

Integrating Statewide Plans & Programs

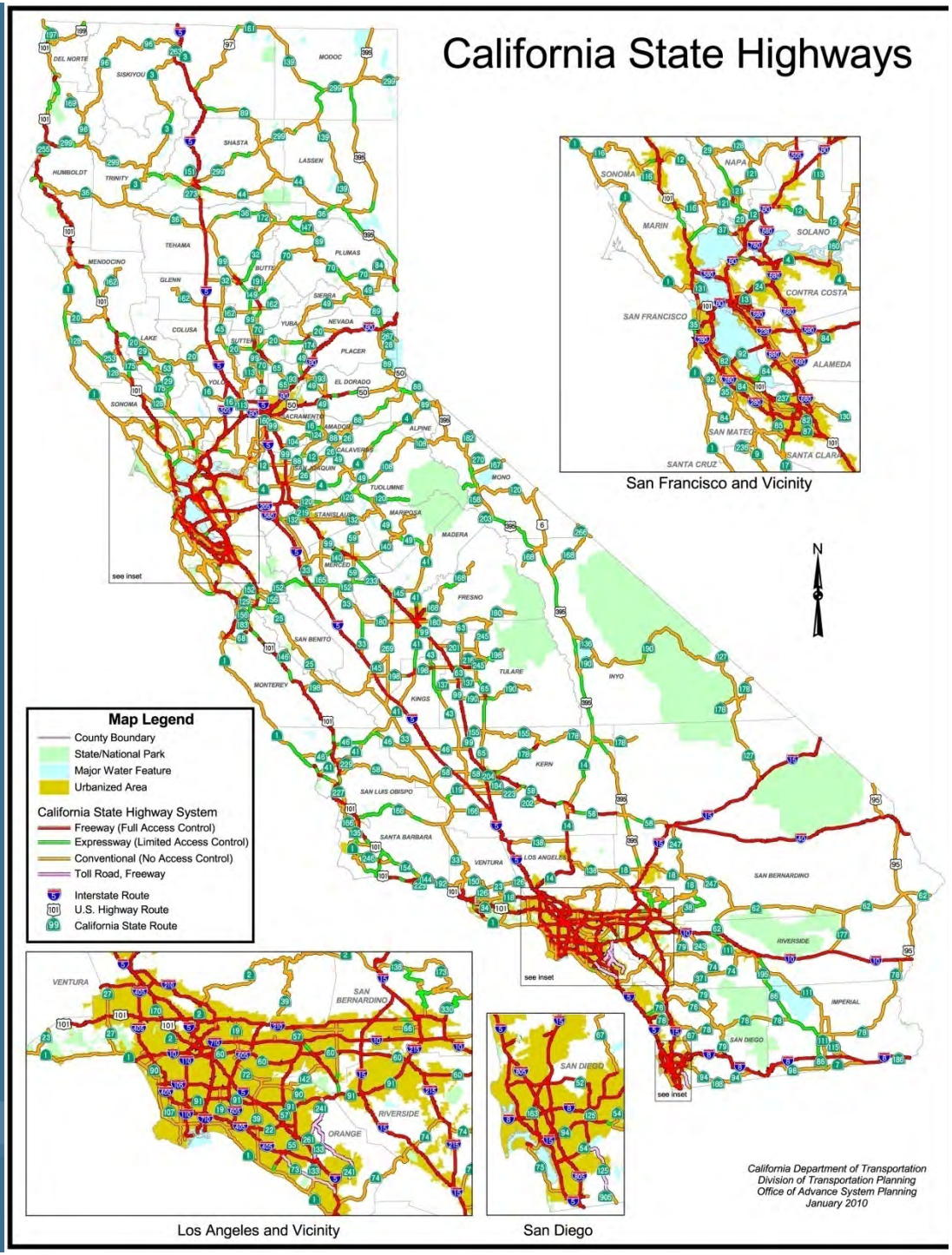


Integrating Statewide Modal Plans

- State Highway System: *Interregional Transportation Strategic Plan*
- Passenger Rail: *California State Rail Plan*
- Goods Movement: *Goods Movement Action Plan*
- Public Use and Military Airports: *California Aviation System Plan*
- Transit: *Statewide Transit Strategic Plan* (concept draft)

The State's Role in the Highway System

State Highway System



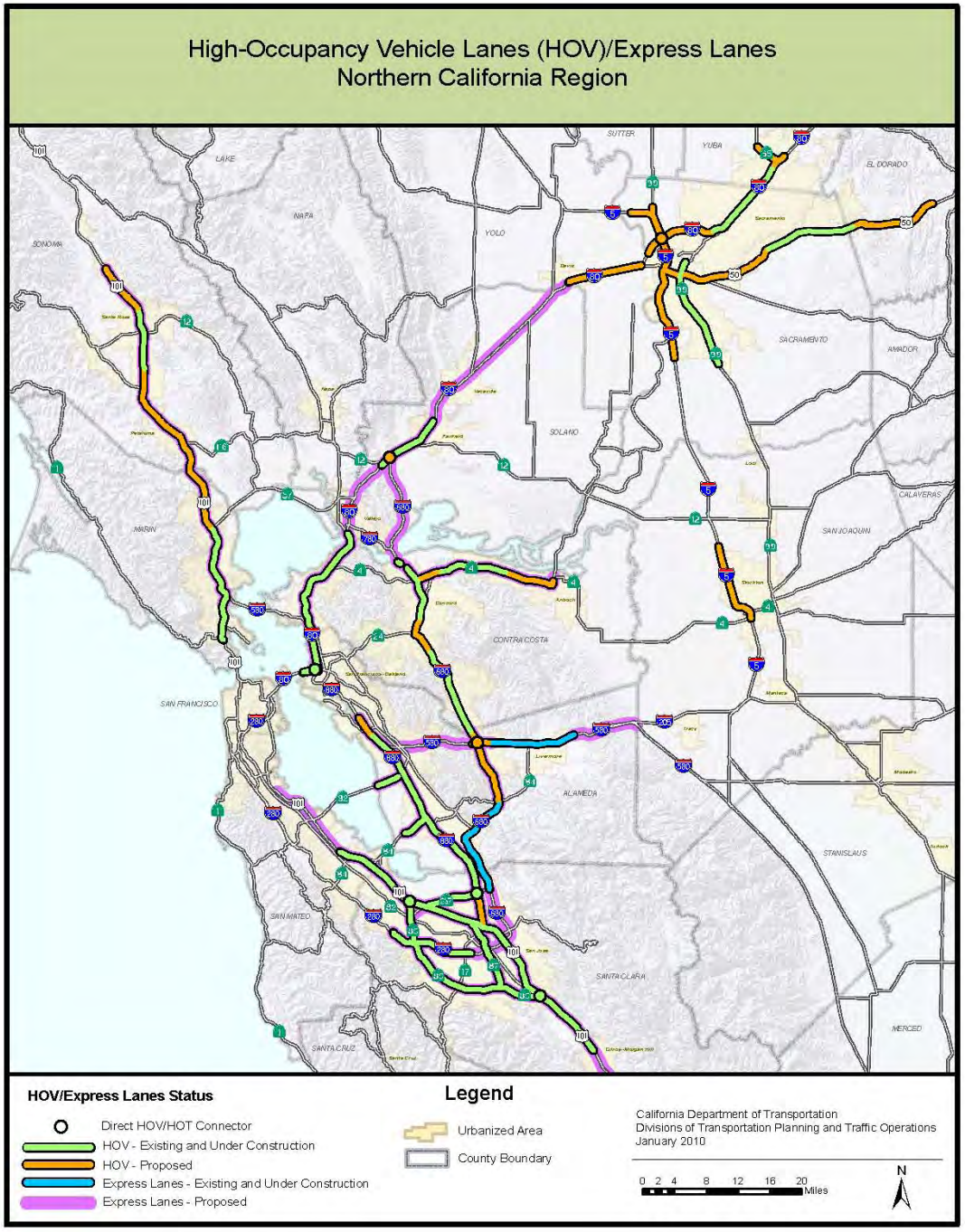
The State's Role in the Highway System

Focus Routes

The State's Role in the Highway System

High Occupancy Vehicle (HOV) Express Lanes

No. California



The State's Role in Passenger Rail

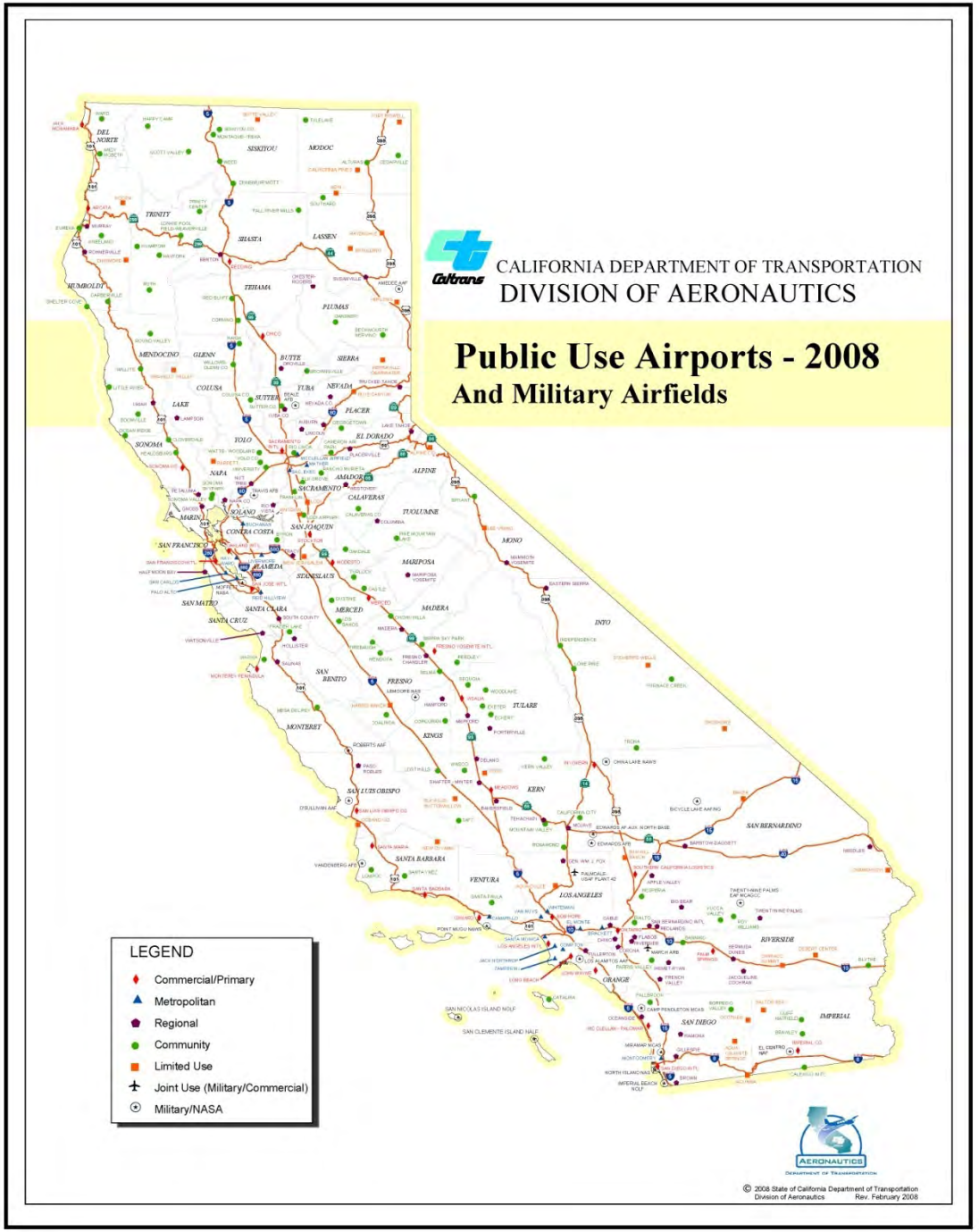
Intercity, Commuter and High Speed Rail

The State's Role in Goods Movement

Priority Regions and Corridors

The State's Role in Public Use and Military Airports

Public Use Airports



The State's Role in Transit

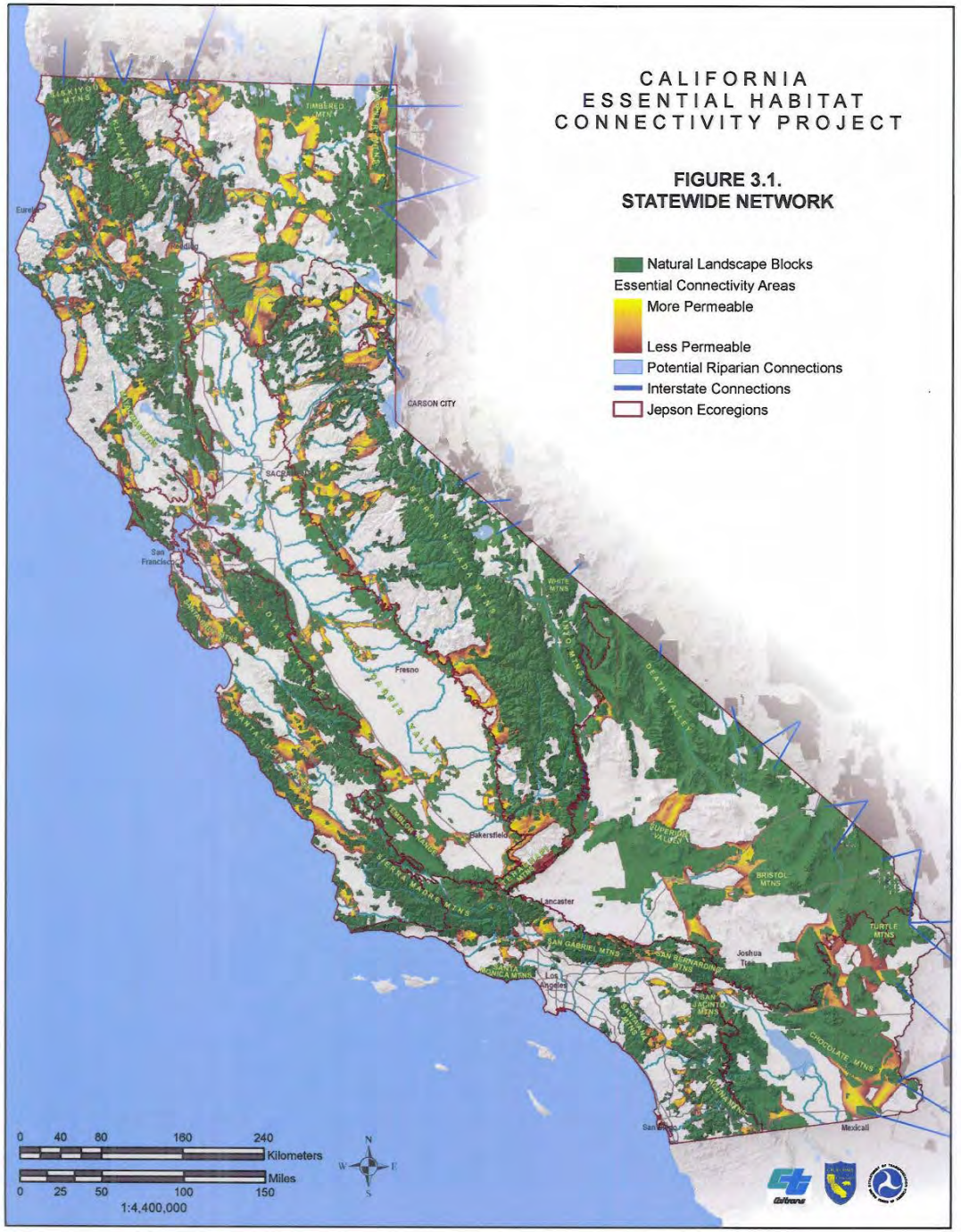
Intercity Bus Service

Integrating Statewide Programs

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

Integrating Statewide Programs

Caltrans Essential Habitat Connectivity Study

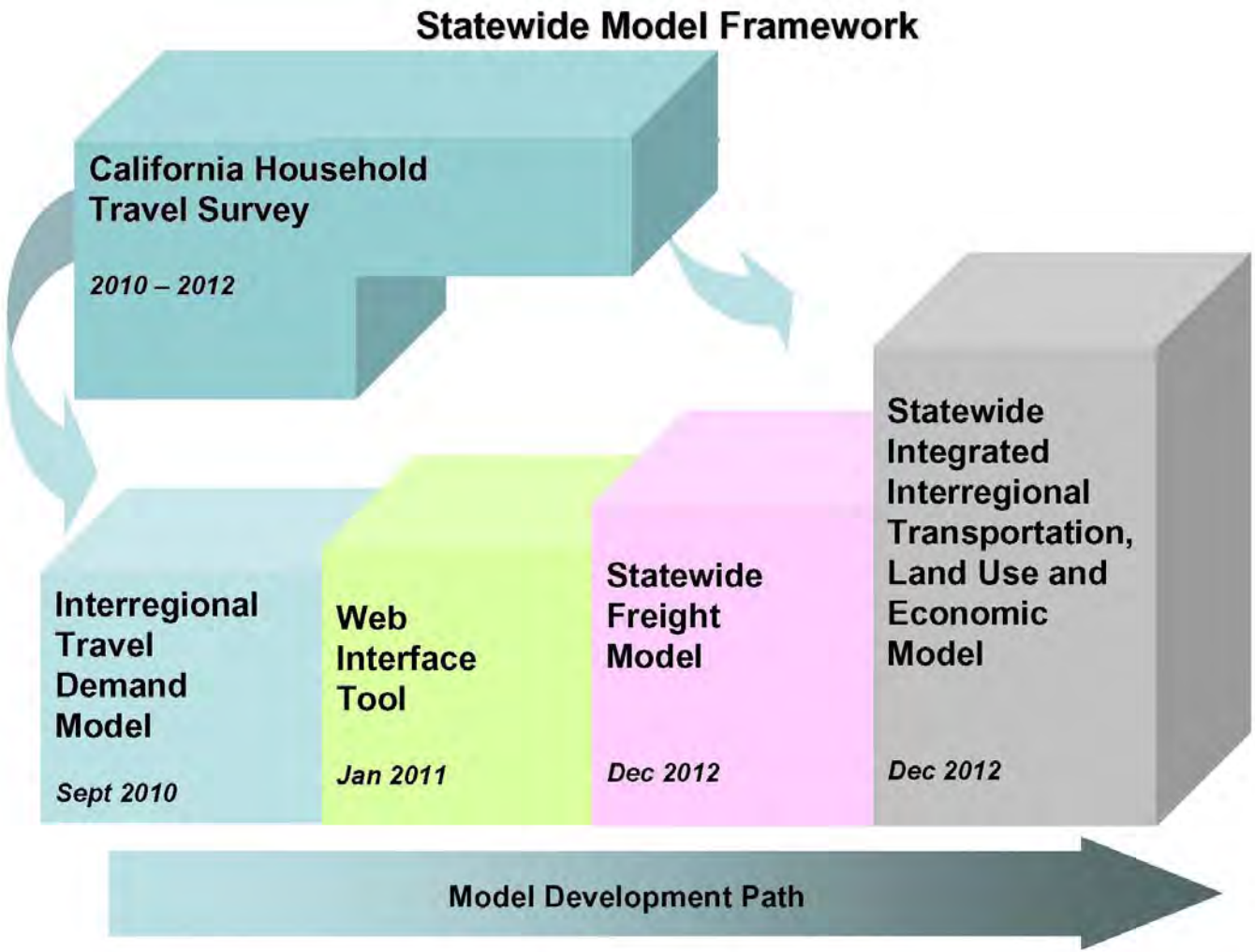


Questions and Comments

Moving Into a New Transportation Era

Mike McCoy

UC Davis, Urban Land Use and Transportation Center


Statewide Model Framework
California Household Travel Survey
2010 – 2012
Interregional Travel Demand Model
Sept 2010
Web Interface Tool
Jan 2011
Statewide Freight Model
Dec 2012
Statewide Integrated Interregional Transportation, Land Use and Economic Model
Dec 2012
Model Development Path

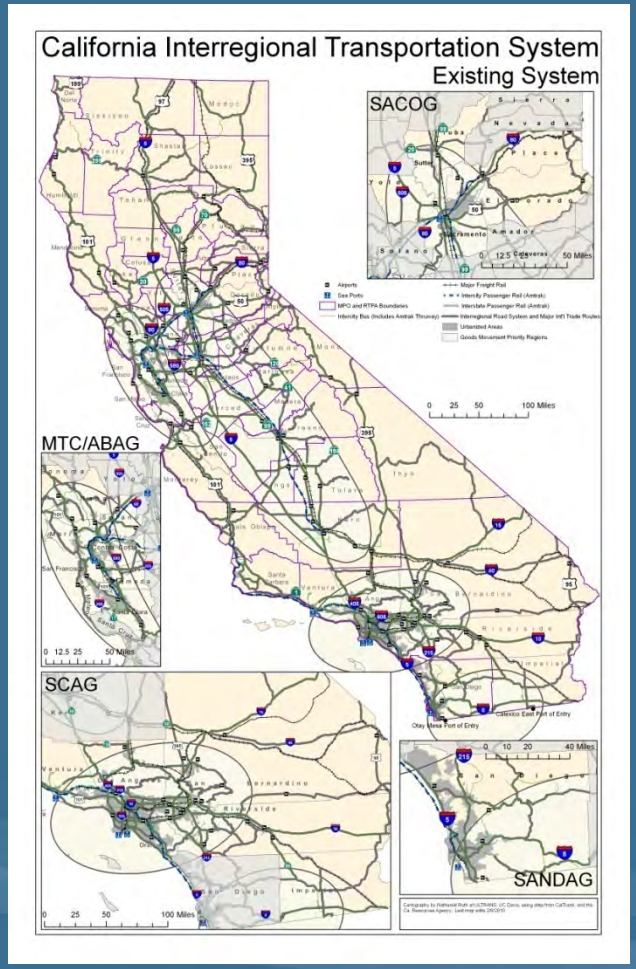
Moving Into a New Transportation Era

Air Freight
Regional Airports
Major Ports
Ports of Entry
Interregional Bus
High Speed Rail
Amtrak Routes
International Rail Routes

High Emphasis/Focus Routes
International Trade Routes
Goods Movement Priority Areas
Blueprint Stitch
Urbanized Areas
County Boundaries
Regional Transportation Plans
Interstate Highways

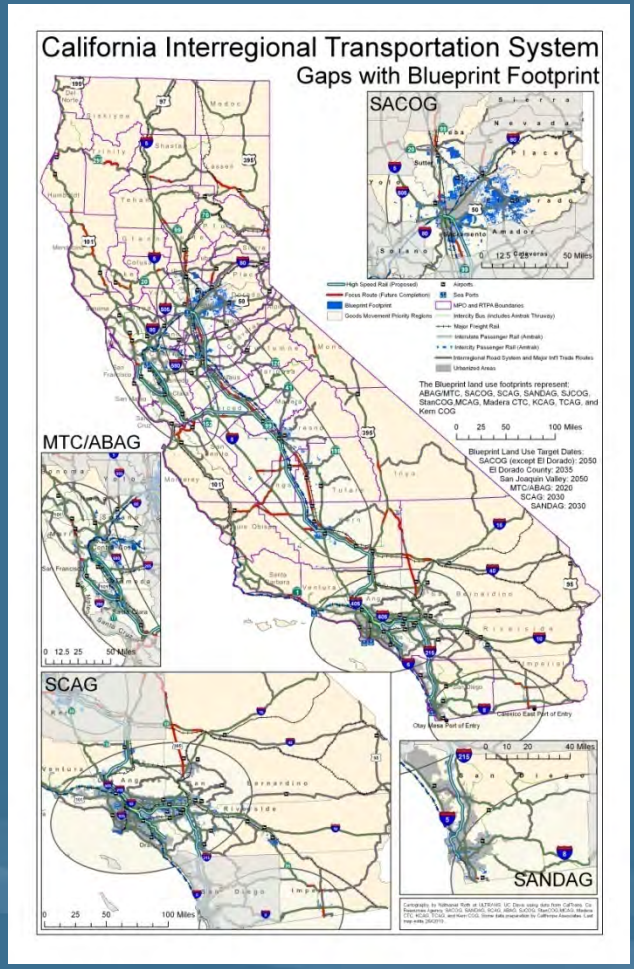
Moving Into a New Transportation Era

- Existing Interregional System



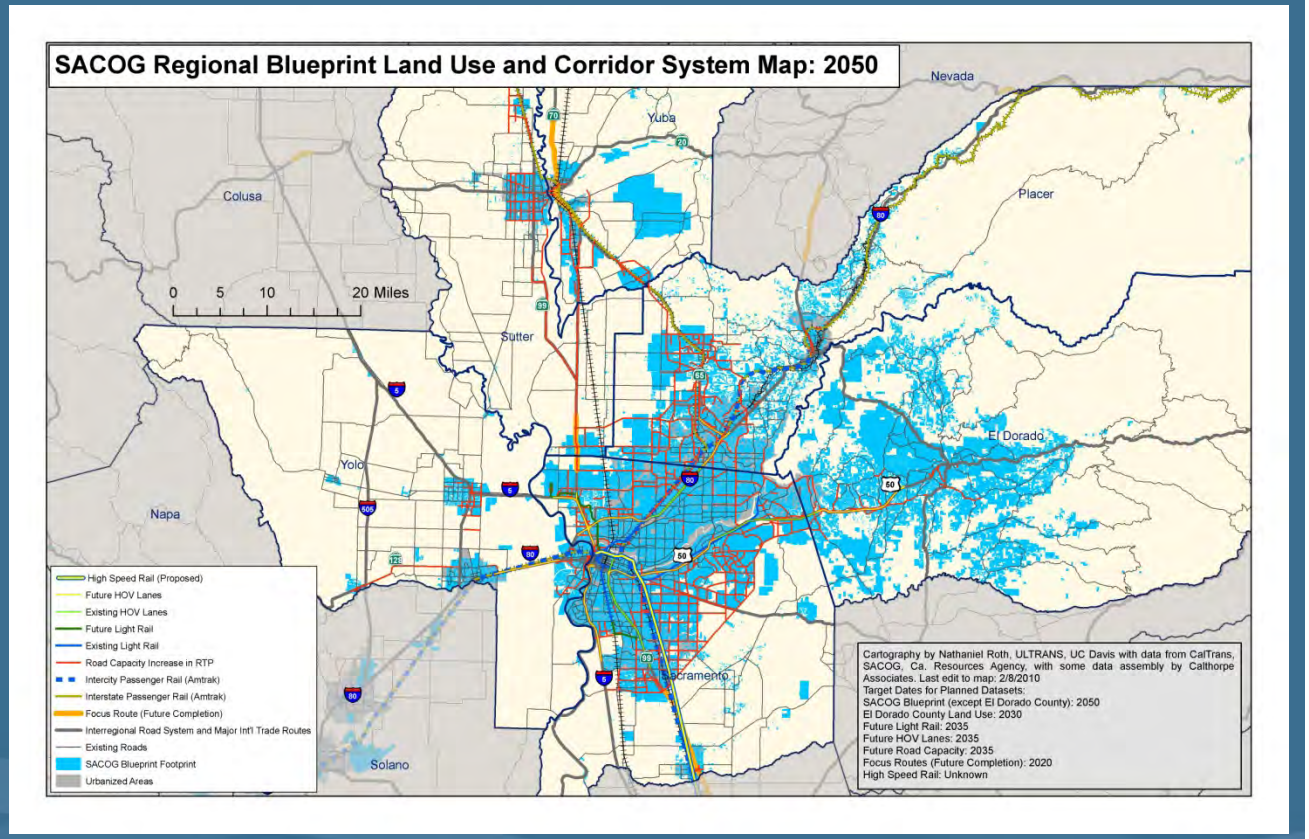
Moving Into a New Transportation Era

- A Full Future View Is Required



Moving Into a New Transportation Era

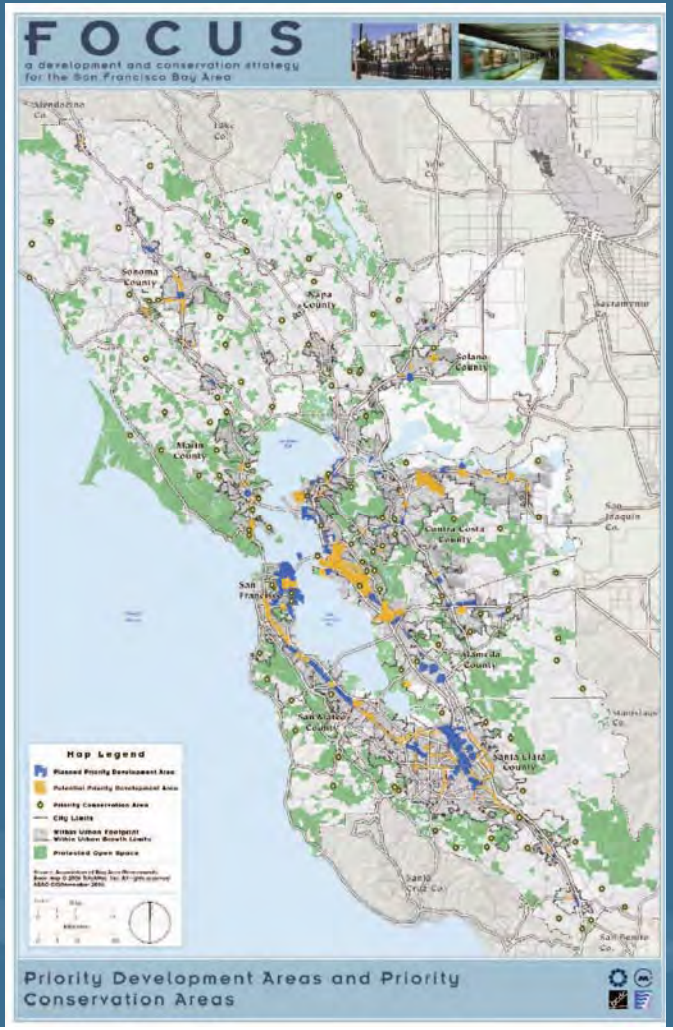
- SACOG Regional Blueprint



Moving Into a New Transportation Era

FOCUS

Development and Conservation Strategy for the San Francisco Bay Area



Moving Into a New Transportation Era

- New direction of MPO vision plans will support reduced GHGs
  - Interregional system plans need analysis to determine impact on GHG
  - **Interregional Blueprint Action:** Complete Statewide Transportation Demand Model (STDM), Statewide Freight Model (SFM) and the Statewide Integrated Interregional Model (SIIM) to coordinate modal plans and test GHG reduction solutions

Moving Into a New Transportation Era

- Interregional Travel is Impacted by Regional Actions
  - Whether through trips or origin-destination trips long distance travel is impacted by regional plans
  - Interregional plans must be made in light of regional decisions
  - **Interregional Blueprint Action:** Accelerate support for regional integrated models common data development including the joint California Household Travel Survey and Freight Model

Moving Into a New Transportation Era

- Planning at the MPO Boundaries
  - Capacity planning differences exist on adjoining roadways
  - Model results for interregional trips between adjoining MPOs often do not correspond
  - **Interregional Blueprint Action:** Complete STDM and a Web Interface Tool for the STDM allowing MPOs to work with each other and Caltrans to find the best solutions to different approaches

Moving Into a New Transportation Era

Accessibility and Land Use

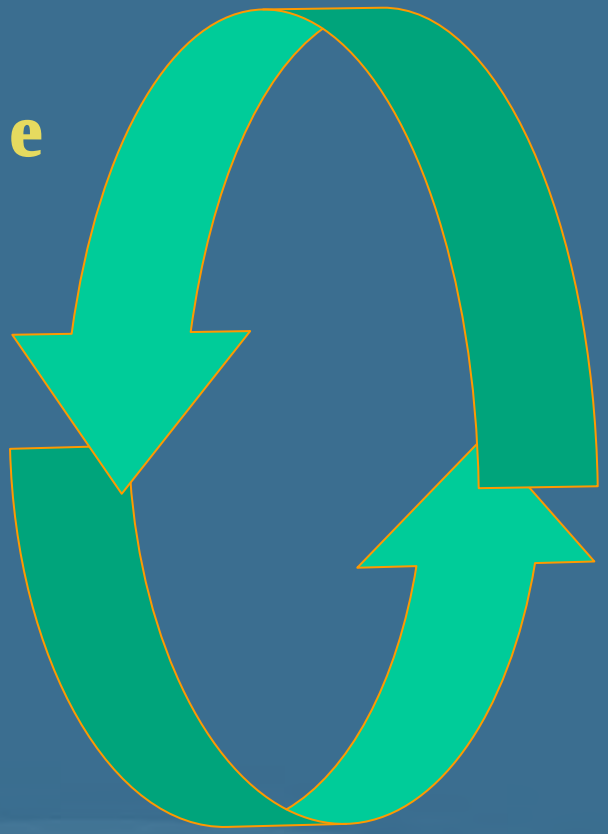
Accessibility Assessed

Demand Generated

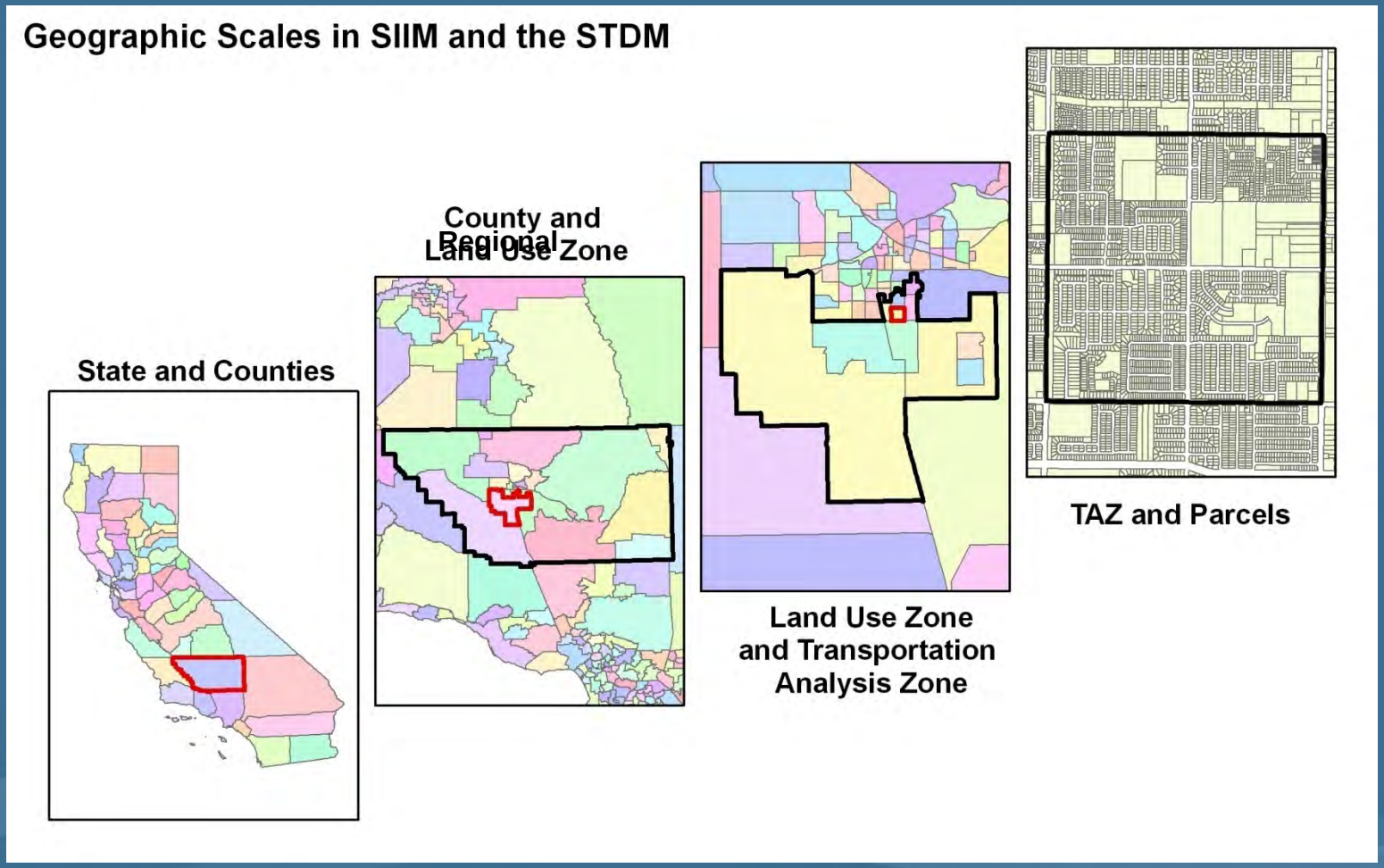
Development Created

Activity Created

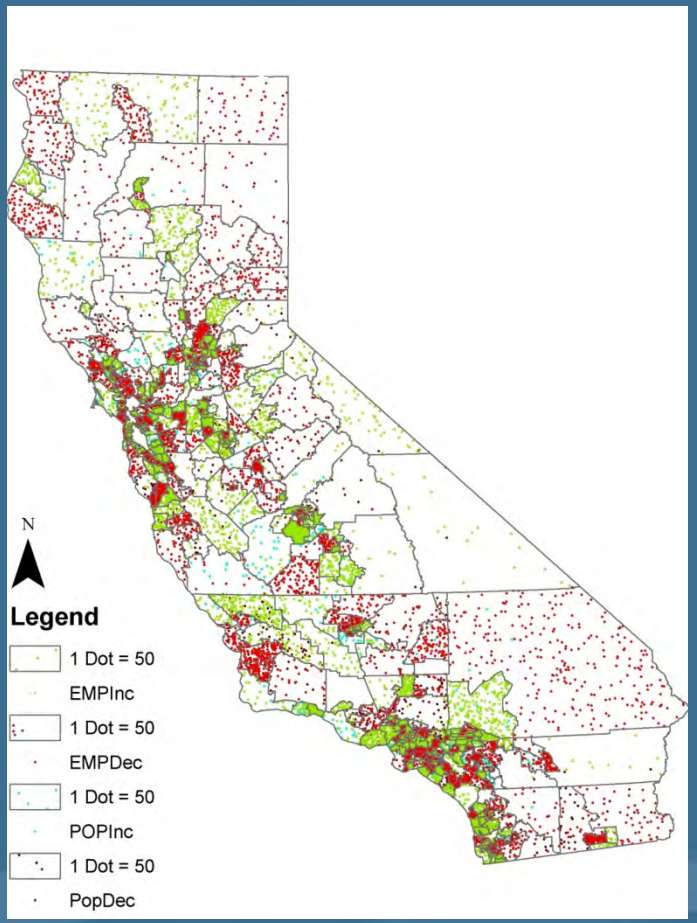
Changes Accessibility

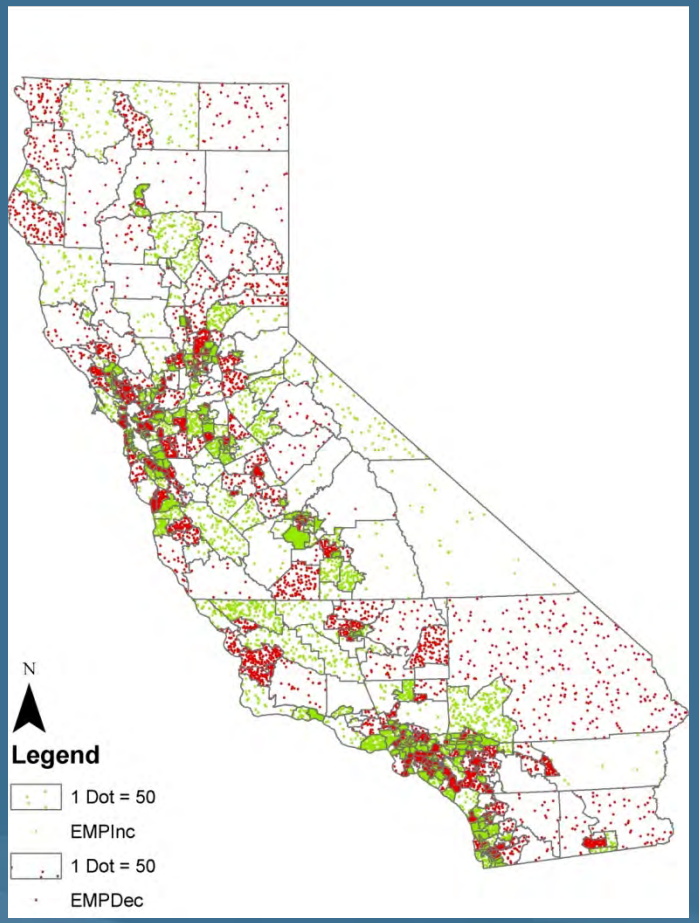


Moving Into a New Transportation Era



Moving Into a New Transportation Era





2010/2011 California Household Travel Survey

- Critical input to next generation of models
  - New statewide model
  - Regional models
- Focal Points
  - Interregional versus intraregional travel
  - Long versus short distance travel
  - Multimodal travel (auto, transit, non-motorized)
  - GPS tracking

2010/2011 California Household Travel Survey

- Full coordination between Caltrans & MPOs
  - Potential for fully combined surveys
- Surveys will support new models from large MPOs and traditional models from smaller MPOs
- Steering Committee currently meeting regularly
  - Jump start on survey design, sampling plans

Questions and Comments

Next Steps/Wrap Up

Martin Tuttle

Caltrans Deputy Director Planning & Modal Programs

California Interregional Blueprint Team

Nathan Smith, State Plg.
Pam Korte, State Plg.
Del Deletetsky, State Plg.
Laurie Waters, State Plg.
Stuart Mori, State Plg.
Lilibeth Green, System Plg.
Fay Meek, System Plg.
Mahmoud Mahdavi, System Plg.
Victoria Coulter, Rail
Emily Burstein, Rail

Colette Armao, Aeronautics
Jila Priebe, Mass Trans.
Susan Harrington, Mass Trans.
Michele Fell, Goods Movement
Tony Cano, Trans. System Info.
Ann Mahaney, Local Assistance
Eric Fredrick, High-Speed Rail Authority
Chris Ratekin, Community Plg.
Marilee Mortenson, Regional Plg.
Kimberly Johnston-Dodds, Native American Liaison Branch

What's Next – More Workshops

•Sacramento	February 16, 2010
•San Diego	March 1, 2010
•Los Angeles	March 2, 2010
•Redding	March 17, 2010
•Fresno	March 22, 2010
•**Oakland***	**April 6, 2010**

*Workshops to go after this round

What's Next – After these Workshops

- Better tools and data -- and the funding source
- Phase I – Prepare report to BTH by September 2010
- Phase II -- More robust data and modeling tools by 2012
- Prepare an Interim Report due December 31, 2012
- Enhance scope of CTP 2040 by December 31, 2015

For More Information

Check our CIB website at:

http://www.californiainterregionalblueprint.org/

For any questions contact:

pam_korte@dot.ca.gov

Questions and Comments