

Council of Fresno County Governments SB375 Target-setting Process

California Air Resources Board
SB 375 Public Workshop

July 22, 2010
Fresno, California

Target-setting Process

- ◆ Bottom-up approach
- ◆ SB 375 Task Force met monthly for 6 months
- ◆ The Task Force consisted of staff from the member agencies, and representatives from Caltrans, the Air District, transit agencies, environmental groups, BIA, private developers, and other community stakeholders.

Methodology & Assumptions

- ◆ Manual spreadsheet method for land use growth allocation
- ◆ 4-step traffic model supplemented with 4D inline processor
- ◆ Parameters from "Moving Cooler" were used to post-process TDM & TSM measures
- ◆ Socio-economic data reflected the impact of the recession
- ◆ Fuel price consistent with the 4 Big MPOs

	Baseline (2007 RTP land use)	Alternative 1 (updated plans + intensifications)	Alternative 2 (corridor & activity centers planning)
Blackstone/Ventura BRT	X	X	X
Shaw Ave. BRT			X
Improvement to existing transit service		X	X
Air District Rule 9410 (employer-based trip reduction program)		X	X
Car Sharing	X	X	X
Operational Improvements (ITS & ramp metering)	X	X	X

Target Recommendation Process



Recommended Scenario: Alternative 1

Percent Per Capita GHG Emission Change from 2005	
2020	2035
-6.38%	-4.10%