

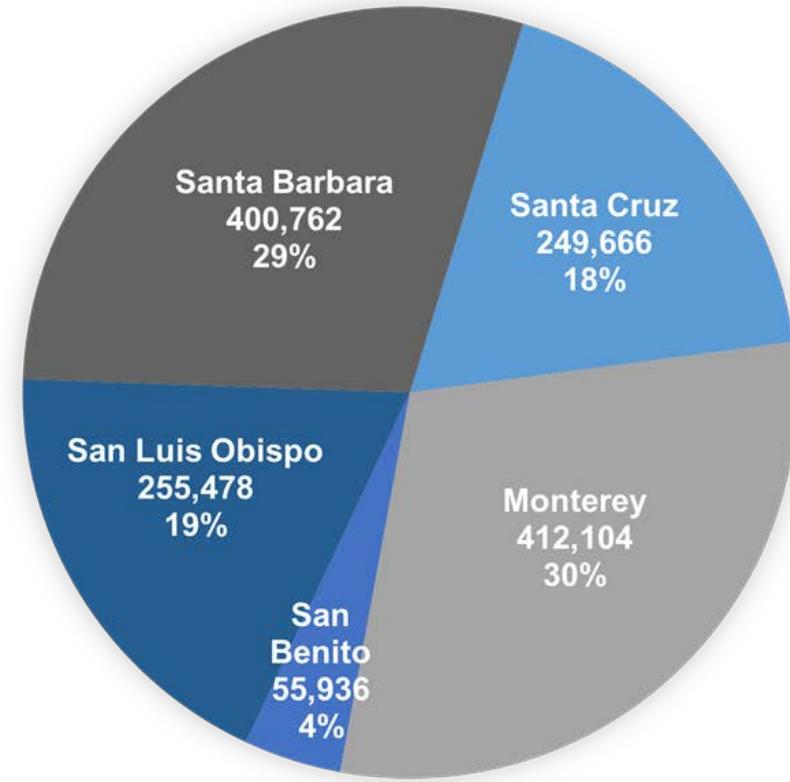


Transportation Planning Academy April 20-24, 2015

**Aileen K. Loe, Deputy District Director
Transportation Planning & Local
Assistance**



- Welcome to District 5
- 725 Caltrans employees
- 30 state highways covering 1,169 centerline miles



District 5
County
Populations

↑ Population approximately 1.3 million

← 6 entities comprise
 3 Metropolitan Planning Organizations (MPOs)
 5 Regional Transportation Planning Agencies (RTPAs)



CITIES

DISTRICT 5



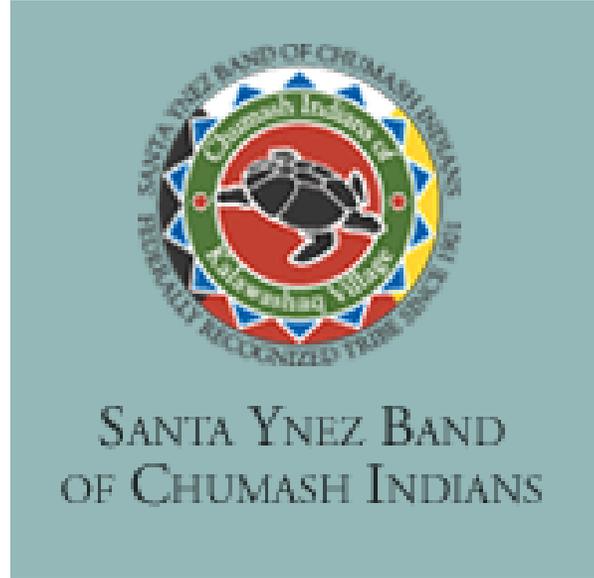
City	Pop	City	Pop	City	Pop
Salinas	150,441	Atascadero	28,310	Morro Bay	10,234
Santa Maria	99,553	Monterey	27,810	Capitola	9,918
Santa Barbara	88,410	Soledad	25,738	Gonzales	8,187
Santa Cruz	59,946	Marina	19,718	Pismo Beach	7,655
Watsonville	51,199	Arroyo Grande	17,252	Guadalupe	7,080
San Luis Obispo	45,119	Greenfield	16,330	Solvang	5,245
Lompoc	42,434	Pacific Grove	15,041	Buellton	4,828
Hollister	34,928	Grover Beach	13,156	Carmel	3,722
Seaside	33,025	Carpinteria	13,040	San Juan Bautista	1,862
Goleta	29,888	King City	12,874	Del Rey Oaks	1,624
Paso Robles	29,793	Scotts Valley	11,580	Sand City	334

➤ 33 cities account for over 926,000 population (about 67 percent of the District total)



Santa Ynez Band of the Chumash Indians

Federally Recognized Native American Tribe



- Original territory over 7,000 square miles from Malibu to Paso Robles
- Channel crossings in a redwood plank vessel “tomol”
- Casino in the Santa Ynez Valley



2013 ITSP Focus Routes



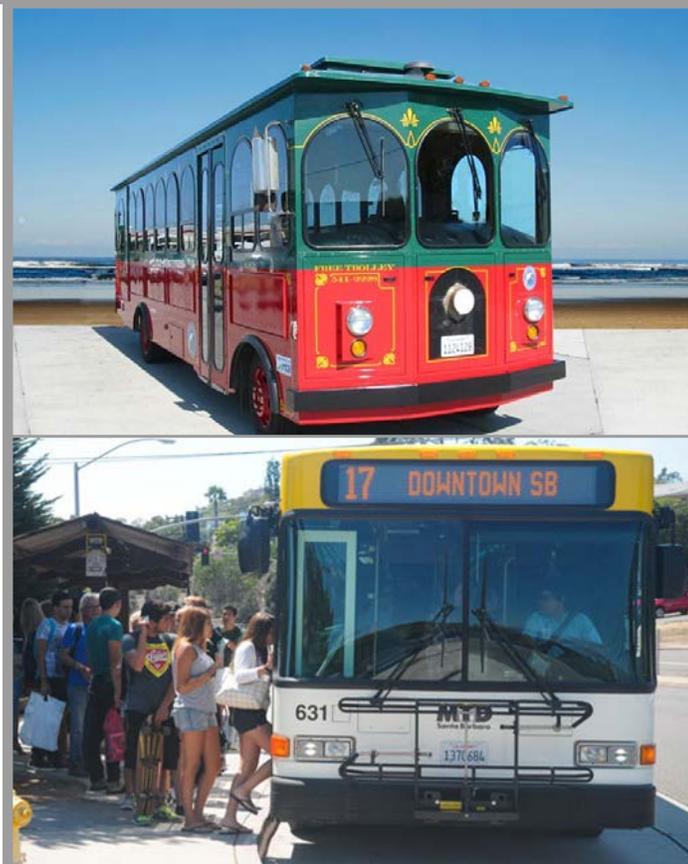
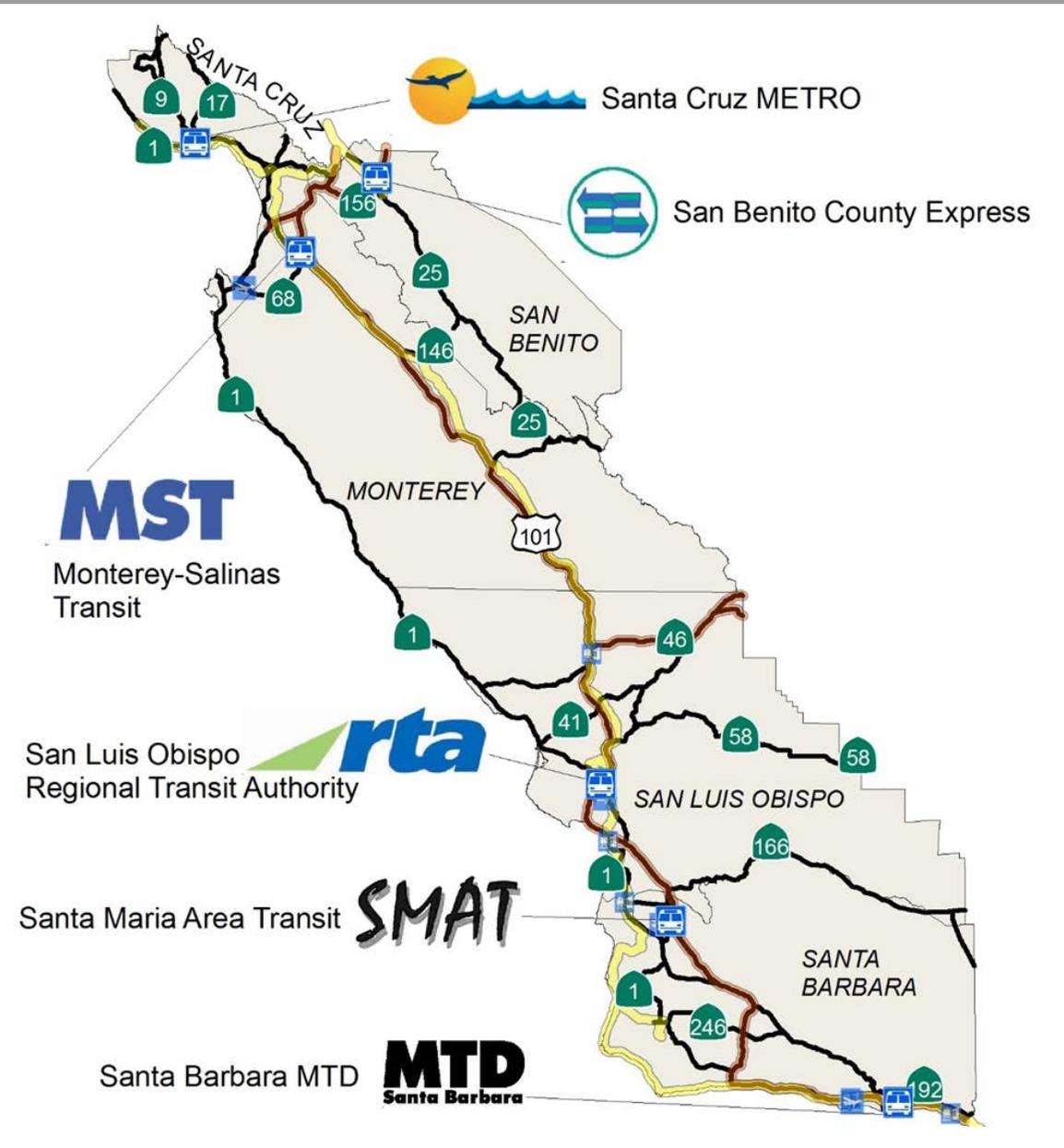
- US 101 is vital to the national economy and food supply, connecting agricultural centers with rail, port, and aviation hubs for commodity export
- SR 46 is the primary east-west corridor connecting to the San Joaquin Valley



- Freight: Union Pacific Class I rail line
2 short line railways (Santa Cruz and Santa Maria)
- Passenger: 2 Amtrak Intercity passenger rail routes
(Pacific Surfliner and Coast Starlight)



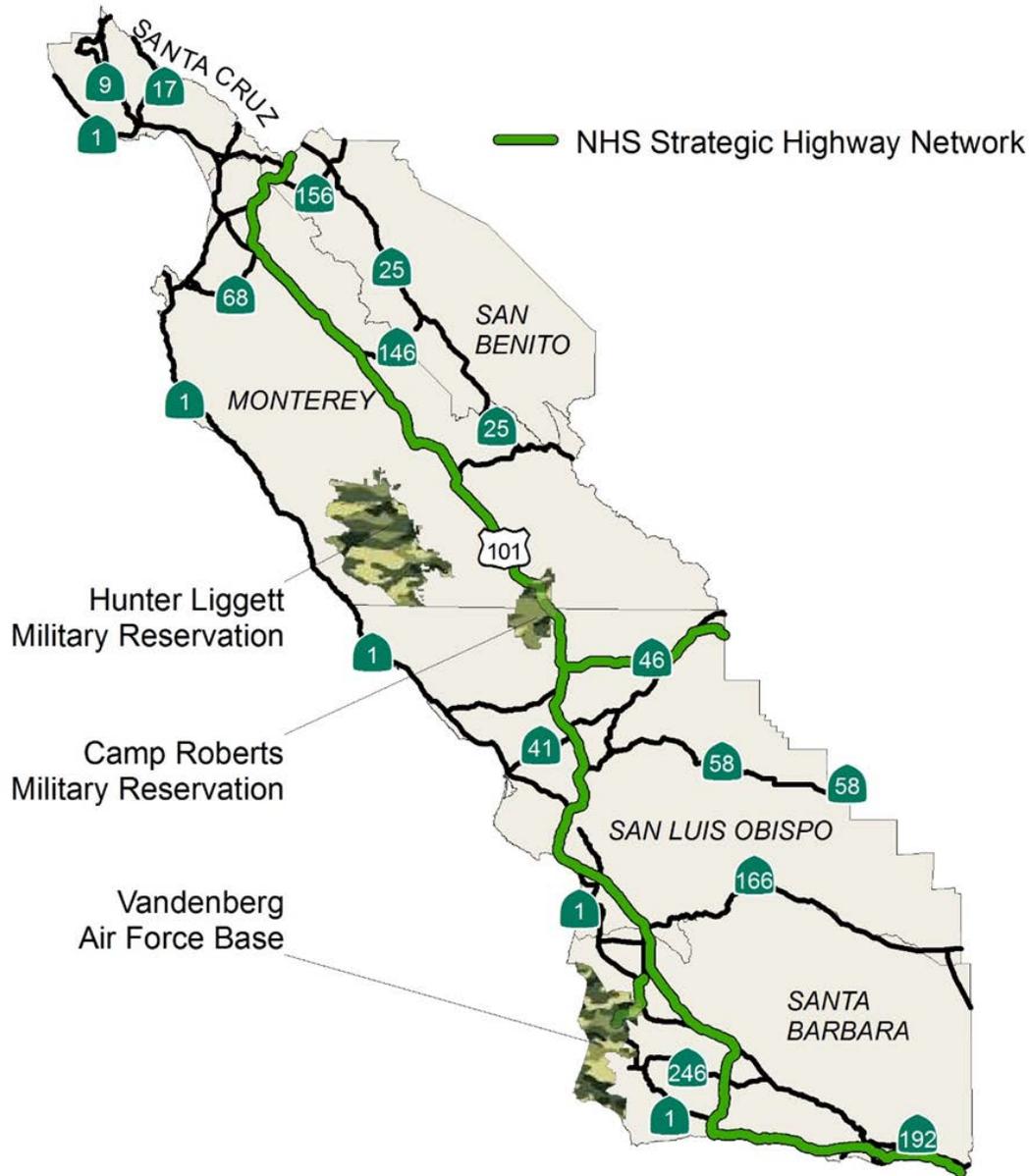
- Four commercial airports
- Monterey Regional Airport (MRY)
 - San Luis Obispo County Regional Airport (SBP)
 - Santa Maria Public Airport (SMX)
 - Santa Barbara Municipal Airport (SBA)



- 6 regional transit agencies
- Numerous local operators of fixed route and demand response services



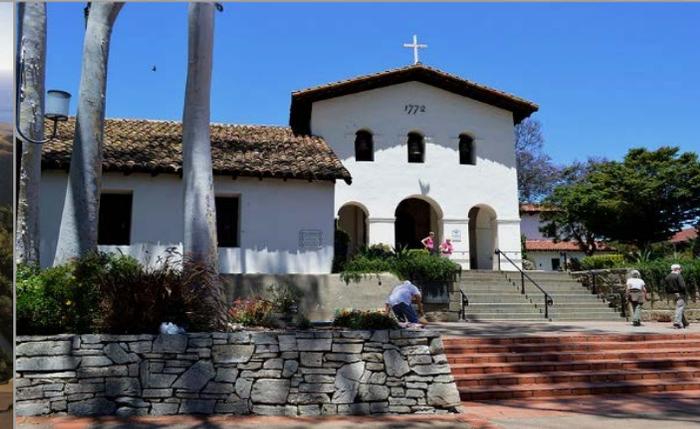
- 63 million tons of freight (\$50 billion per year) transported
- \$6.5 billion in revenue per year
- Produces 80% of the nation's lettuce



- Home to 25,000 military personnel and employees
- Vandenberg has the 3rd largest AFB workforce in the United States



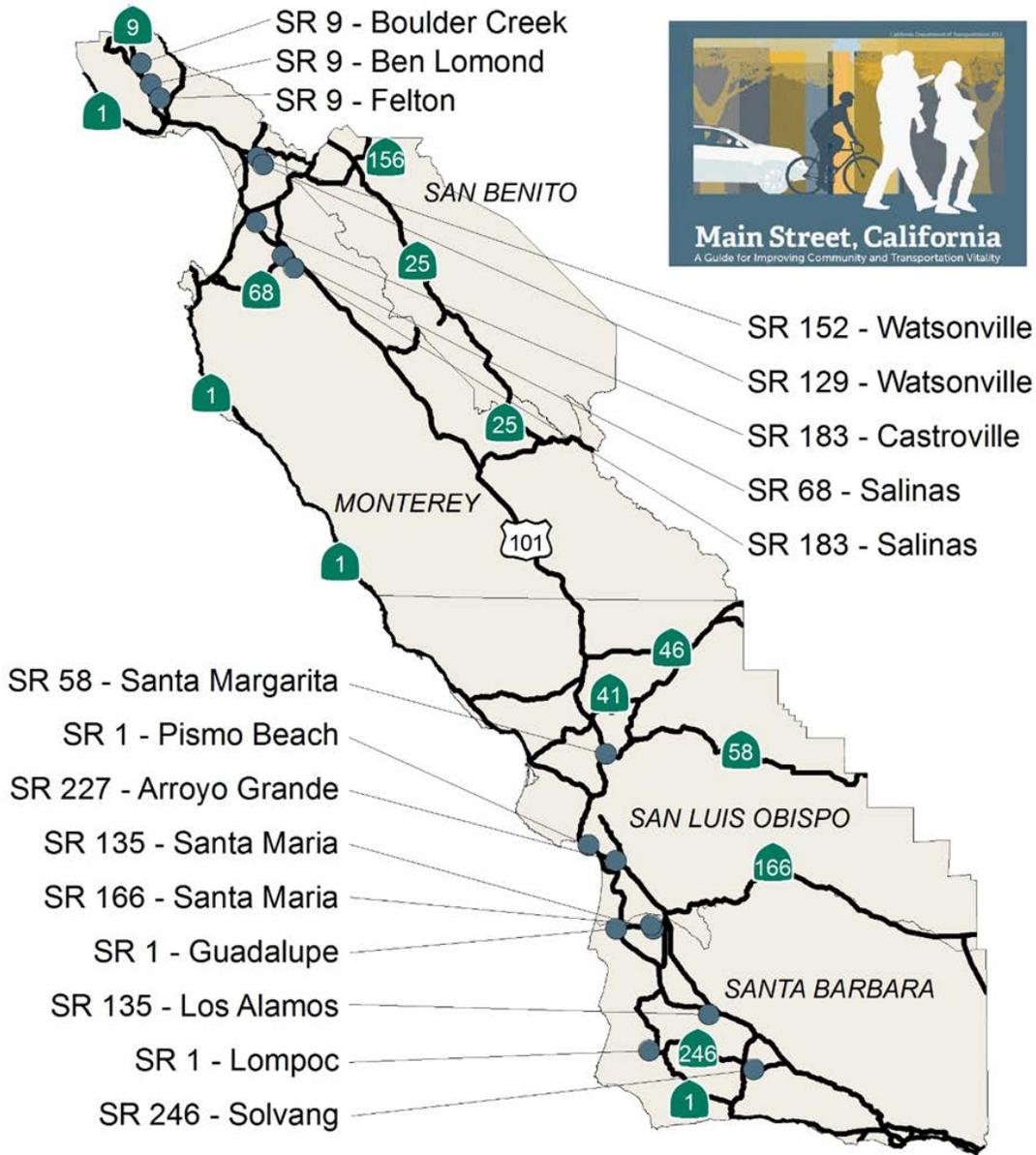
➤ Home to 100,000 students enrolled at 8 colleges and 4 state universities



- \$5 billion tourism industry with some of the country's premier destinations
- 10 of the 21 California Missions are located on the Central Coast

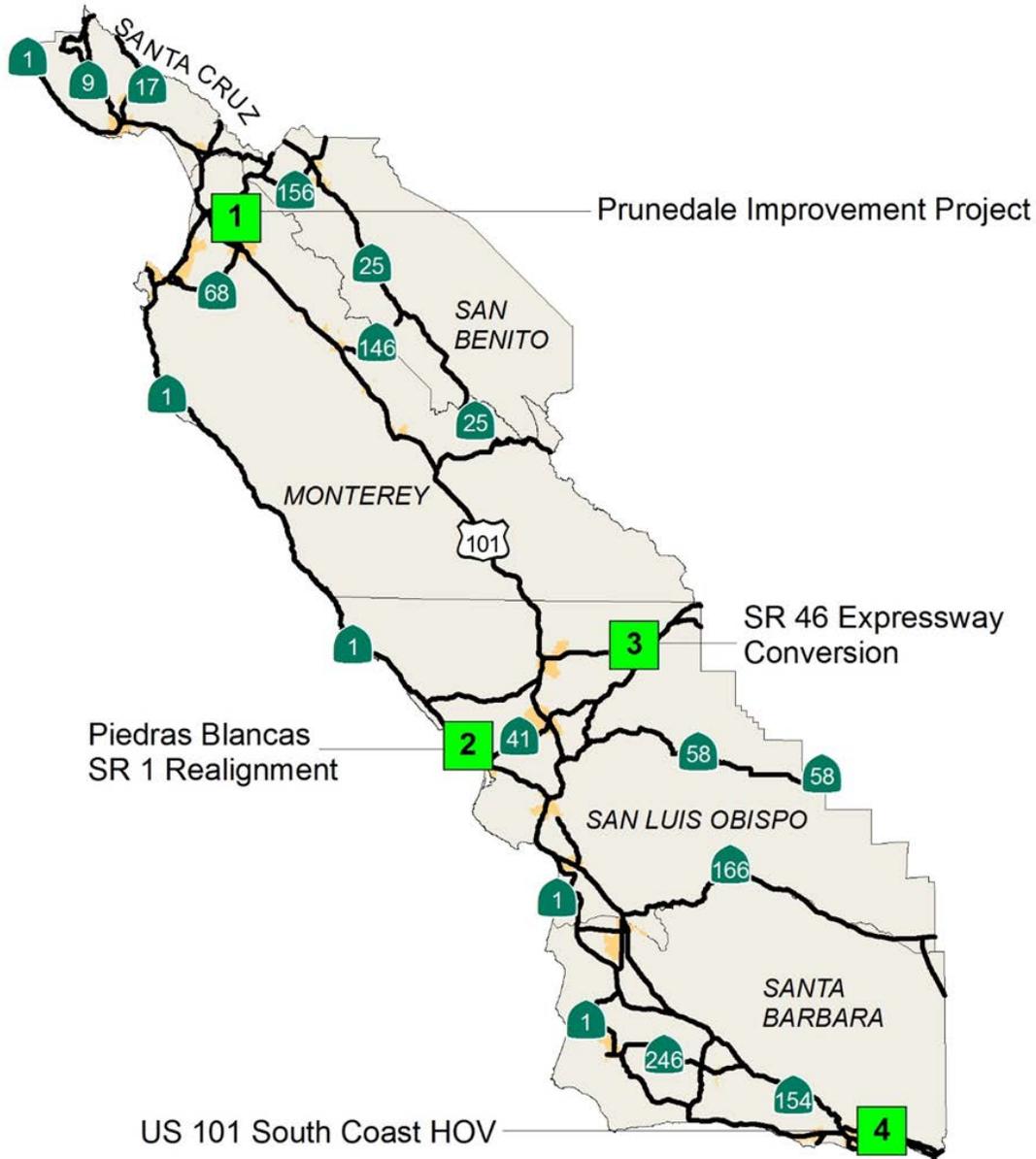


- 4 National Parks/Forests
- 49 State Parks, Forests, and Beaches
- 4 Regional/County Parks and 324 Local Parks



Factors that contribute to quality of life include:

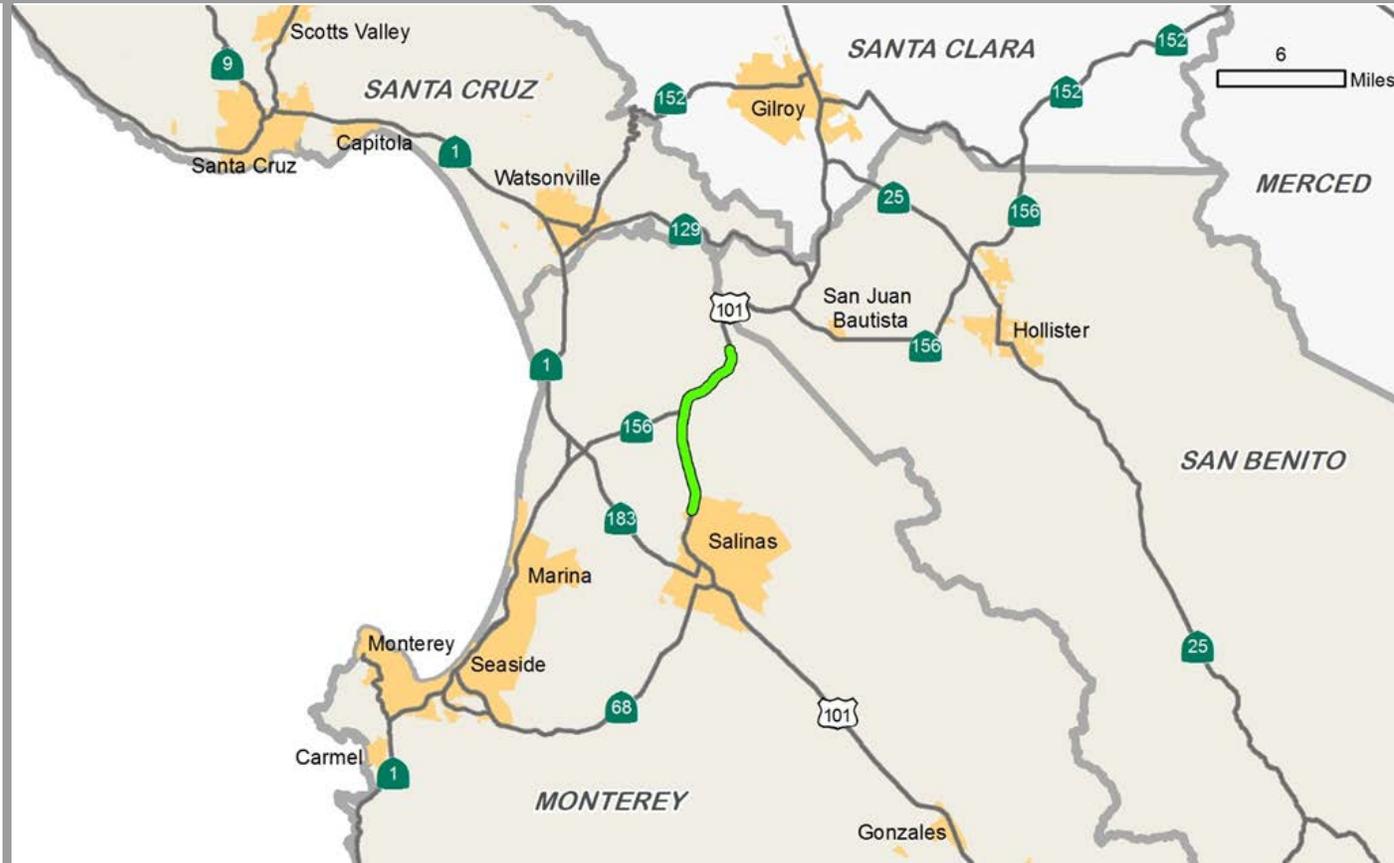
- Streets that are walkable and bikeable
- Integrated multi-modal systems



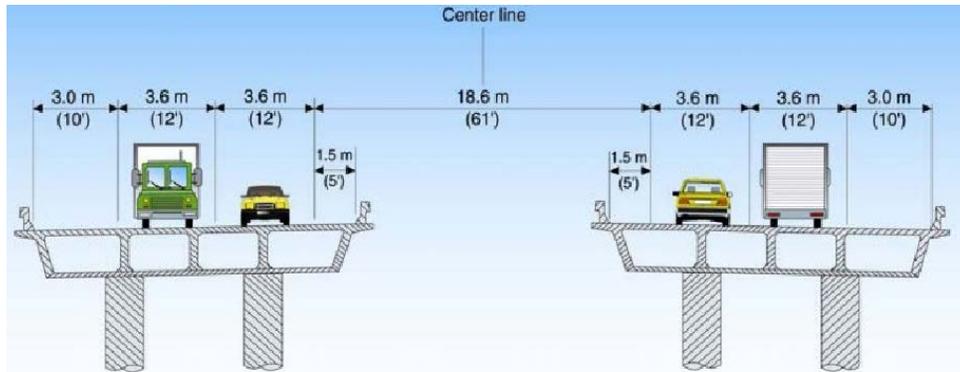
➤ Rising to the challenge on the Central Coast

➤ Project values in 2013:

- \$500 million in construction
- 55+ active projects
- 9,000 jobs created



- Eliminated left turn and crossing traffic on high-volume, high-speed expressway
- Constructed 2 new interchanges and 2 new grade separations
- Total project cost \$214.4 million



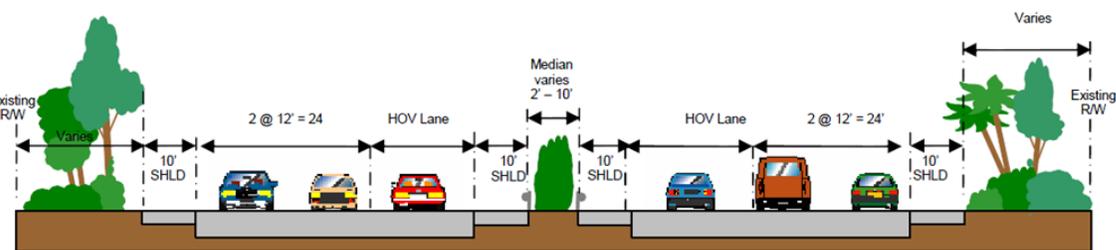
Westbound Lanes

Eastbound Lanes

- Converts 63 miles from two-lane undivided conventional highway to four-lane divided expressway
- 53 miles have been constructed or programmed
- Total project cost \$821 million (US 101 to I-5)



- Realigns 3 miles of Highway 1 inland
- Provides for dedication of 75+ acres public open space
- Provides for 3-½ miles of California Coastal Trail
- Construction begins 2015
- Total project cost \$43.6 million



- Adds one HOV lane in each direction
- Related corridor improvements include interchanges, rail sidings
- 8 miles constructed
- 8 miles remaining at a cost of \$678.3 million



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