

CALIFORNIA DEPARTMENT OF TRANSPORTATION



# EXECUTIVE FACT BOOKLET

JANUARY 2012

# Caltrans Mission and Goals

## Caltrans Mission:

Caltrans Improves Mobility Across California

## Strategic Goals:

### - Safety -

Provide the safest transportation system in the nation for users and workers.

### - Mobility -

Maximize transportation system performance and accessibility.

### - Delivery -

Efficiently deliver quality transportation projects and services.

### - Stewardship -

Preserve and enhance California's resources and assets.

### - Service -

Promote quality service through an excellent workforce.



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*Cover photo:* A welder oversees work done in July 2011 on I-405 Mulholland Overpass what the media coined "Carmageddon."

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Caltrans Public Affairs Office  
1120 N Street, Mail Stop 49  
Sacramento, CA 95814  
or call: (916) 654-4108

# Districts and Counties

| Districts | Counties  |
|-----------|---|
| 1         | Del Norte, Humboldt, Lake, Mendocino  |
| 2         | Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, Trinity                                  |
| 3         | Butte, Colusa, El Dorado, Glenn, Nevada, Placer, Sacramento, Sierra, Sutter, Yolo, Yuba   |
| 4         | Alameda, Contra Costa, Napa, Marin, San Francisco, San Mateo, Santa Clara, Solano, Sonoma |
| 5         | Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz                          |
| 6         | Fresno, Kern, Kings, Madera, Tulare   |
| 7         | Los Angeles, Ventura  |
| 8         | Riverside, San Bernardino   |
| 9         | Inyo, Mono  |
| 10        | Alpine, Amador, Calaveras, Mariposa, Merced, San Joaquin, Stanislaus, Tuolumne            |
| 11        | Imperial, San Diego   |
| 12        | Orange  |

District/County Data - Division of Transportation Planning:  
Shirley Choate, Acting Chief (916) 653-1818

# Metropolitan Planning Organizations (MPOs)

| Acronym | Name (Counties Represented)   |
|---------|---|
| AMBAG   | Association of Monterey Bay Area Governments (Monterey, Santa Cruz and San Benito)  |
| BCAG    | Butte County Association of Governments (Butte)   |
| COFCG   | Council of Fresno County Governments (Fresno)   |
| KCAG    | Kings County Association of Governments (Kings)   |
| KCOG    | Kern Council of Governments (Kern)  |
| MCAG    | Madera County Association of Governments (Madera)   |
| MCAG    | Merced County Association of Governments (Merced)   |
| MTC     | Metropolitan Transportation Commission (Alameda, Contra Costa, Marin, Santa Clara, Napa, San Francisco, Solano, San Mateo and Sonoma) |
| SACOG   | Sacramento Area Council of Governments (Sacramento, Placer, El Dorado, Sutter, Yolo, and Yuba)  |
| SANDAG  | San Diego Association of Governments (San Diego)  |
| SBCAG   | Santa Barbara County Association of Governments (Santa Barbara)   |
| SCAG    | Southern California Association Of Governments (Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura)                 |
| SCRTPA  | Shasta County Regional Transportation Planning Agency (Shasta)  |
| SJCOG   | San Joaquin Council of Governments (San Joaquin)  |
| SLOCOG  | San Luis Obispo Council of Governments (San Luis Obispo)  |
| STANCOG | Stanislaus Council of Governments (Stanislaus)  |
| TCAG    | Tulare County Association of Governments (Tulare)   |
| TMPO    | Tahoe Metropolitan Planning Organization (El Dorado, Placer in California and Douglas, Washoe, Carson City in Nevada)                 |

MPO Data - Division of Transportation Planning:  
Shirley Choate, Acting Chief (916) 653-1818

# California Aviation

## 2011 State-Permitted Aviation Facilities

|   |     |
|---|-----|
| Commercial Service Airports .....                 | 30  |
| General Aviation Airports .....                   | 216 |
| Special-Use Airports .....                        | 65  |
| Hospital Heliports.....                           | 156 |
| Heliports (Fire, Police, Commuter, Private) ..... | 337 |

## Pilots & Registered Aircraft Statistics

General Aviation accounts for approximately 80 percent of aircraft operations statewide.

[October 2011: Federal Aviation Admin (FAA) Registry]

|  |             |
|--|-------------|
| FAA Certified Aircraft (Oct. 2011; FAA Registry)....   | 36,521      |
| 2009 General Aviation & Air Taxi Active Aircraft.....  | 24,811      |
| (Certified Pilots - 64,529, Hours Flown - 2.6 Million) |             |
| 2011 Assessed Aircraft Value... (25,680 Aircraft) \$   | 8.3 Billion |
| (Excludes Commercial Air Carrier Aircraft)             |             |

## 2010 Commercial Service Airports Air Traffic Statistics<sup>1</sup>

|                                     |               |
|-------------------------------------|---------------|
| Passenger Traffic .....             | 167.9 Million |
| Air Cargo Traffic (U.S. Tons) ..... | 3.7 Million   |

## Federal Capital Improvement Investments

Federal Aviation Administration (FAA)

2011 Airport Improvement Program (AIP) Grants  
(FFY 2010-2011: October 1, 2010 - September 30, 2011)<sup>2</sup>

|  |                  |
|--|------------------|
| Commercial Service Airport Grants<br>(47 Grants) ..... | \$ 190.4 Million |
| General Aviation Airport Grants<br>(75 Grants) .....   | \$ 46.9 Million  |
| System Planning Grants (1 Grant).....                  | \$ 1.3 Million   |

<sup>1</sup> Includes enplaned & deplaned passengers or air cargo, respectively.

<sup>2</sup> Includes entitlement and discretionary funds based on cost estimates.

Aviation Data - Division of Aeronautics, Gary Cathey, Chief (916) 654-5183

# Division of Aeronautics Income and Expenses

(FY 2010-2011, July 1, 2010 - June 30, 2011)

Income - State Aeronautics Account ..... \$ 5.5 Million

Source: State Excise Fuel Taxes

(\$0.18/Gallon Aviation Gasoline; \$0.02/Gallon Jet Fuel)

Expenses<sup>1</sup> - California Aid to Airports Program

FAA AIP Matching Grants<sup>2</sup>

(20 Grants) ..... \$ 0.5 Million

Acquisition & Development Grants

(12 Grants)..... \$ 2.0 Million

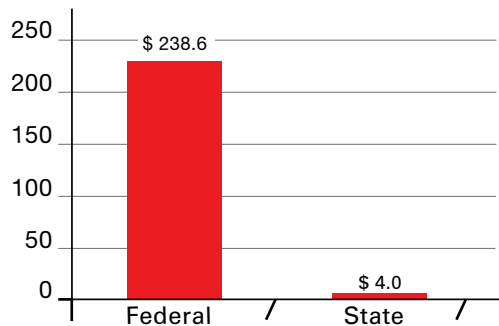
Annual Grants (149 Grants)..... \$ 1.5 Million

1 Expenses exclude the Division of Aeronautics operating expenses.

2 Each State AIP Matching Grant is 2.5 percent of the FAA AIP Grant.

Aviation Data - Division of Aeronautics, Gary Cathey, Chief (916) 654-5183

## Government Airport Investments (2010-2011)



\* US dollars in millions

# California Intercity Rail Ridership

(By Calendar Year - In Millions)

| Year | Ridership |
|------|-----------|
| 2011 | 5.57      |
| 2010 | 5.23      |
| 2009 | 5.06      |
| 2008 | 5.58      |
| 2007 | 5.05      |
| 2006 | 4.77      |
| 2005 | 4.58      |
| 2004 | 4.37      |
| 2003 | 4.15      |

Note: Ridership shown is the combined ridership for the Pacific Surfliner, San Joaquin, and Capital Corridor routes.

California Intercity Rail Data - Division of Rail, Bill Bronte, Chief (916) 654-6542

# State Supported Intercity Rail Service

88 Intercity Passenger Rail Cars

17 Intercity Passenger Rail Locomotives

| Name                               | Capitol Corridor  | Pacific Surfliner <sup>1</sup>   | San Joaquin   |
|------------------------------------|---|--|---|
| Route                              | Auburn-Sacramento-Oakland-San Jose  | San Luis Obispo-Santa Barbara-Los Angeles-San Diego  | Oakland-Sacramento-Stockton-Fresno-Bakersfield                        |
| Route Mileage                      | 169   | 354  | 364   |
| No. of Daily Round Trips           | Auburn-Sacramento: 1<br>Sacramento-Oakland: 16<br>(11 on Weekends)<br>Oakland-San Jose: 7 | San Luis Obispo-Santa Barbara: 2<br>Santa Barbara -Los Angeles: 5<br>Los Angeles-San Diego: 11<br>(12 on Weekends) | Oakland-Stockton-Bakersfield: 4<br>Sacramento-Stockton-Bakersfield: 2 |
| No. of Stations                    | 16  | 28   | 18  |
| Railroad Companies <sup>2</sup>    | Union Pacific/Locally Owned   | Union Pacific/BNSF Railway/<br>Locally Owned   | Union Pacific/BNSF Railway  |
| No. of Passenger Cars <sup>3</sup> | Caltrans: 29 Amtrak: 0  | Caltrans: 7 Amtrak: 31   | Caltrans: 30 Amtrak: 0  |
| No. of Cab Cars <sup>3</sup>       | Caltrans: 9.5 Amtrak: 0   | Caltrans: 3 Amtrak: 9  | Caltrans: 9.5 Amtrak: 0   |
| No. of Locomotives <sup>3</sup>    | Caltrans: 8.5 Amtrak: 0   | Caltrans: 0 Amtrak: 14   | Caltrans: 8.5 Amtrak: 0   |
| FFY 2010-11 Operating Statistics   |   |  |   |
| Ridership                          | 1.7 Million   | 2.8 Million  | 1.1 Million   |
| Passenger Miles                    | 114.6 Million   | 230.8 Million  | 156.4 Million   |
| Average Passenger Trip Length      | 67 Miles  | 83 Miles   | 146 Miles   |
| Total Revenue                      | \$ 25.13 Million  | \$ 57.58 Million   | \$ 37.85 Million  |
| State Funding                      | \$ 29.18 Million  | \$ 27.59 Million   | \$ 33.58 Million  |

<sup>1</sup> 70% of Pacific Surfliner Train Service is State-supported; 30% is funded by Amtrak as part of its "basic system."

<sup>2</sup> Amtrak operates all passenger service on railroad company and public agencies' rights-of-way. A portion of the Pacific Surfliner and Capitol Corridor routes is owned by public agencies.

<sup>3</sup> Equipment owned by Caltrans and Amtrak assigned to each route.

Note: A portion of the Pacific Surfliner and Capitol Corridor routes is owned by public agencies.

California Intercity Rail Data - Division of Rail, Bill Bronte, Chief (916) 654-6542

# California Mass Transportation

(Including Motor Bus, Rail, Street Car, Trolley, Demand Response, Rail Rapid Transit, Ferry Boats and Other)

## Selected Transit Statistics (FY 2009-10)<sup>1</sup>

|  |                |
|--|----------------|
| Passengers .....                               | 1.38 Billion   |
| Passenger Fares.....                           | \$1.52 Billion |
| Vehicle Miles.....                             | 557 Million    |
| Number of Revenue Vehicles .....               | 19,000         |
| Operating Revenues and Capital Additions ..... | \$7.96 Billion |

## Transit Funds Distributed by Formula Statewide (FY 2010-11)

|   |                          |
|---|--------------------------|
| Transportation Development Act (TDA) .....  | \$ 1.6 Billion           |
| Federal Transit Administration (FTA) 5310 Elderly and Disabled Specialized Transportation .....                 | \$ 12.9 Million          |
| <b>FTA 5311 and 5311(F)</b>   |                          |
| Non-Urbanized Area Formula Program .....  | \$ 22.9 Million          |
| <b>FTA 5311 (B) Rural Transit Assistance Program (RTAP) .....</b>   | <b>\$ 264.0 Thousand</b> |
| <b>FTA 5316 Job Access and Reverse Commute (JARC) .....</b>   | <b>\$ 5.6 Million</b>    |
| <b>FTA 5317 New Freedom Program .....</b>   | <b>\$ 5.1 Million</b>    |
| State Transportation Improvement Program (STIP) .....   | \$ 172.4 Million         |
| Clean Air and Transportation Improvement Act (Proposition 116) .....  | \$ 14.0 Million          |
| Proposition 1B Public Transportation Modernization, Improvement and Service Enhancement Account (PTMISEA) ..... | \$ 1.1 Billion           |
| State Local Partnership Program (SLPP) .....  | \$149.0 Million          |
| Proposition 1A (High-Speed Rail) .....  | \$15.7 Million           |

<sup>1</sup> Source: State Controller's Office - Transit Operators and Non-Transit Claimant's Annual Report FY 2009-10 (most current data available).

Mass Transportation Data - Division of Mass Transportation:  
Jane Perez, Chief (916) 654-8144

# Transportation Revenue Facts

## Federal Fuel Excise Taxes

- ✦ 18.4 cents per gallon gasoline tax.
- ✦ 24.4 cents per gallon diesel tax.
- ✦ Taxes are collected and deposited in the Federal Highway Trust Fund.
- ✦ Taxes are returned to the states in the form of Federal Obligation Authority (OA) for reimbursement.
- ✦ California receives approximately 90% of its contributions as a donor state.
- ✦ California's annual (OA) for FY 2010-11: approximately \$3.3 billion, of which about 36% is available for local streets and roads.

## State Fuel Excise Tax on Gasoline

- ✦ 35.7 cents per gallon effective July 1, 2011
  - ✦ Adjusted annually by State Board of Equalization (BOE) to maintain revenue neutrality with the loss of State sales tax on gasoline.
    - 18 cents per gallon base state excise tax, unchanged since 1994.
    - 17.7 cents per gallon new price-based excise tax.
  - ✦ Distribution of the new price-based excise tax is to be allocated as follows (on page 13):

- ✦ The first allocation of funding will be used to backfill transportation programs previously funded by weight fees (see section under Weight Fees on page 14), with the remaining split as follows:
  - 44 % to State Transportation Improvement Program (STIP)
  - 44 % to Local Streets and Roads
  - 12% to State Highway Operation Protection Program (SHOPP)

## State Fuel Excise Tax on Diesel

- ✦ 13 cents per gallon effective July 1, 2011.
  - ✦ Adjusted annually by BOE to maintain revenue neutrality with the increase to State sales tax on diesel.
    - About 69% of revenue to the State.
    - About 31% of revenues to cities and counties.

## State Sales Tax on Gasoline

- ✦ All sales tax on gasoline was eliminated on July 1, 2011.

## State Sales Tax on Diesel

- ✦ 6.62% sales tax on diesel:
  - ✦ 4.75% base tax.
  - ✦ 1.87% additional tax, effective July 1, 2011.
    - Adjusted annually per Revenue and Taxation Code Section 6201.8.
- ✦ Changes due to Assembly Bill (AB) 105, enacted March 24, 2011, include:
  - ✦ About 75% of revenues to State Transit Assistance.
  - ✦ About 25% of revenues to the PTA.



## Transportation Revenue Facts (cont.)

### Weight Fees

In addition to the revenue generated through fuel taxes, the State collects commercial vehicle registration fees, also known as “weight fees”. Weight fees are calculated by the Department of Motor Vehicles, base on the gross vehicle weight of commercial vehicles, and are deposited into the State Highway Account (SHA).

### Weight Fee Swap

- In 2010, California voters passed Proposition 22, which amended the California Constitution by significantly restricting the State from using fuel excise tax revenues for General Fund (GF) relief, which was previously allowed.
- In 2011, the passage of AB105 created a “weight fee swap” so that the State can use weight fee revenues for GF relief rather than fuel excise tax revenues.
  - The bill authorized transfers of weight fee revenues from the SHA to the GF for transportation debt service and loans.
- To offset this diversion, an equivalent amount of excise taxes from the new tax is transferred to the SHA.

Transportation Revenue Facts - Division of Budgets: Steven Keck, Chief (916) 654-4556

## State Fuel Excise Tax History

|      |  |
|------|--|
| 1923 | First two-cent gas tax approved by voters              |
| 1927 | One-cent tax added for new highway construction        |
| 1947 | Collier-Burns Act; fuel tax increased 1.5 cents/gallon |
| 1953 | Fuel tax increased to six cents/gallon                 |
| 1963 | Fuel tax increased to seven cents/gallon               |
| 1983 | Fuel tax increased to nine cents/gallon                |
| 1990 | Fuel tax increased to 14 cents/gallon                  |
| 1991 | Fuel tax increased to 15 cents/gallon                  |
| 1992 | Fuel tax increased to 16 cents/gallon                  |
| 1993 | Fuel tax increased to 17 cents/gallon                  |
| 1994 | Fuel tax increased to 18 cents/gallon                  |
| 2010 | Fuel tax increased to 35.3 cents/gallon <sup>1</sup>   |
| 2011 | Fuel tax increased to 36.7 cents/gallon <sup>2</sup>   |

Note: State and Federal taxes for aviation fuel are not included in this summary.

Fuel Tax History - California State Board of Equalization website.

<http://www.boe.ca.gov/sptaxprog/spftdrates.htm>

<sup>1</sup> ABX8 6 & ABX8 9 Tax Swap eliminated Sales Tax on Gasoline and replaced it with an increase to the Excise Tax on gasoline.

<sup>2</sup> Adjusted annually by BOE to maintain revenue neutrality with the loss of State Sales Tax on gasoline.

Financial Data - Division of Budgets: Steven Keck, Chief (916) 654-4556

# Countywide Transportation Sales Tax Measures

## Transit Districts (Permanent 0.5% Tax)

- ✦ BART (Alameda, Contra Costa, S.F.)
- ✦ Santa Cruz
- ✦ Santa Clara
- ✦ San Mateo

# Countywide Transportation Sales Tax Measures (cont.)

Self-Help Counties (Temporary 0.5% Tax - In Millions)

| County                              | Duration         | Est. 2010*<br>Revenue |
|-------------------------------------|------------------|-----------------------|
| Alameda                             | 2002-2022        | \$ 122                |
| Contra Costa                        | 1989-2034        | \$ 65                 |
| Fresno                              | 1987-2027        | \$ 57                 |
| Imperial                            | 1990-2050        | \$ 10                 |
| Los Angeles (1% Tax)                | Permanent        | \$ 1,333              |
| Los Angeles (Measure R)             | 2009-2039        | \$ 667                |
| Madera                              | 1990-2027        | \$ 7                  |
| Marin                               | 2005-2025        | \$ 21                 |
| Orange                              | 1991-2041        | \$ 266                |
| Riverside                           | 1989-2039        | \$ 133                |
| Sacramento                          | 1989-2039        | \$ 95                 |
| San Bernardino                      | 1990-2040        | \$ 142                |
| San Diego                           | 1988-2048        | \$ 223                |
| San Francisco                       | 1990-2034        | \$ 78                 |
| San Joaquin                         | 1991-2041        | \$ 43                 |
| San Mateo                           | 1989-2033        | \$ 64                 |
| Santa Barbara                       | 1990-2040        | \$ 29                 |
| Santa Clara                         | 1996-2036        | \$ 167                |
| Santa Clara (Bart Ext 0.125%)       | 2013-2043 (est.) | \$ 42                 |
| Sonoma (0.25% Tax)                  | 2005-2025        | \$ 18                 |
| Sonoma-Marin (SMART 0.25% Tax)      | 2009-2029        | \$ 29                 |
| Tulare                              | 2007-2037        | \$ 23                 |
| <b>Total Estimated 2010 Revenue</b> |                  | <b>\$ 3,634</b>       |

Article XIIB of the State Constitution provides the authority and requirements for the imposition of local sales tax measures subject to voter approval.

\* Revised Revenue Estimates for 2010 -2011 revenue estimates were updated in 2011 for this report.  
**Sales Tax Measure Data - Economic Analysis Branch - Division of Transportation Planning:**  
 Shirley Choate, Acting Chief (916) 653-1818  
 Working with Division of Budgets: Steven Keck, Chief (916) 654-4556

# Financial Information

## FY 2011-12 Proposed Budget (Billions)

| Funding Sources                | Proposed        |               |
|--------------------------------|-----------------|---------------|
| State Funds                    | \$ 7,292        | 56.9%         |
| Federal Expenditure Authority  | \$ 4,284        | 33.4%         |
| Reimbursements                 | \$ 1,125        | 8.8%          |
| Traffic Congestion Relief Fund | \$ 0.107        | 0.8%          |
| <b>Total</b>                   | <b>\$12,808</b> | <b>100.0%</b> |

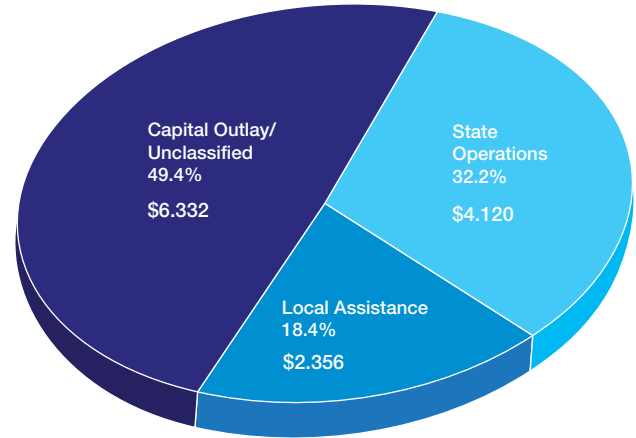
| Category Of Expenditures    | Proposed        |               |
|-----------------------------|-----------------|---------------|
| State Operations            | \$ 4,120        | 32.2%         |
| Local Assistance            | \$ 2,356        | 18.4%         |
| Capital Outlay/Unclassified | \$ 6,332        | 49.4%         |
| <b>Total</b>                | <b>\$12,808</b> | <b>100.0%</b> |

Tables may not equal sum of components due to software independent rounding.

\* Includes American Recovery and Reinvestment Act of 2009 (ARRA)

# Proposed Transportation Budget Expenditures (Billions)

FY 2011-12



■ State Operations ■ Local Assistance ■ Capital Outlay/Unclassified

Financial Data - Division of Budgets: Steven Keck, Chief (916) 654-4556

# Allocations By Element

## FY 2010-11 (In Thousands)

| Program   | Capital Outlay    | Local Assistance | Mass Transit      | Rail             | Total Allocation  |
|---|-------------------|------------------|-------------------|------------------|-------------------|
| State Transportation Improvement Program (STIP) <sup>1</sup>                        | \$ 247,283        | \$ 175,006       | \$ 157,274        | \$ 33,215        | \$ 612,778        |
| American Recovery and Reinvestment Act (ARRA)Transportation Enhancements            | \$ 0              | \$ 0             | \$ 0              | \$ 0             | \$ 0              |
| <b>Proposition 1B <sup>2</sup></b>  |                   |                  |                   |                  |                   |
| Corridor Mobility Improvement Account (CMIA)  | \$ 103,171        | \$ 0             | \$ 0              | \$ 0             | \$ 103,171        |
| Route 99 Bond   | \$ 28,429         | \$ 0             | \$ 0              | \$ 0             | \$ 28,429         |
| State-Local Partnership Program (SLPP)  | \$ 6,336          | \$ 23,000        | \$ 138,906        | \$ 10,000        | \$ 178,242        |
| Trade Corridor Improvement Fund (TCIF)  | \$ 93,146         | -\$ 4,259        | \$ 0              | \$ 33,200        | \$ 122,087        |
| Traffic Light Synchronization Program (TLSP)  | \$ 59,530         | \$ 0             | \$ 0              | \$ 0             | \$ 59,530         |
| Intercity Rail Improvement  | \$ 0              | \$ 0             | \$ 0              | -\$ 5,000        | -\$ 5,000         |
| Local Bridge Seismic Retrofit Program (LBSRP)                                       | \$ 0              | \$ 0             | \$ 0              | \$ 0             | \$ 0              |
| Public Transit Modernization Improvement, and Service Enhancement Account (PTMISEA) | \$ 0              | \$ 0             | \$ 78,000         | \$ 0             | \$ 78,000         |
| Highway-Railroad Crossing Safety Account (HRCSA)                                    | \$ 0              | \$ 0             | \$ 0              | \$ 2,100         | \$ 2,100          |
| <b>Proposition 1B Total</b>   | <b>\$ 290,612</b> | <b>\$ 18,741</b> | <b>\$ 216,906</b> | <b>\$ 40,300</b> | <b>\$ 566,559</b> |

### Footnotes and Notes for Allocation Programs

<sup>1</sup> Includes Proposition 1B STIP Augmentation allocations.

<sup>2</sup> Includes de-allocations.

**STIP/CMIA/Rte 99 Bond Data - Division of Transportation Programming:**  
 Rachel Falsetti, Chief (916) 654-4013

**Prop 1B SLPP/TCIF Data - Division of Local Assistance:**  
 Denix D. Anbiah, Chief (916) 653-1776

# State Highway Operation and Protection Program (SHOPP)

FY 2010-11 State Highway Account Capital Allocations  
(In Millions)

## Major Projects:

|   |                 |
|---|-----------------|
| Traffic Safety .....                          | \$ 115          |
| Bridge Rehabilitation & Scour Correction..... | \$ 749          |
| Roadway Rehabilitation.....                   | \$ 669          |
| Other.....                                    | \$ 383          |
| <b>Total Major Projects .....</b>             | <b>\$ 1,916</b> |
| <b>Total Minor Projects.....</b>              | <b>\$ 84</b>    |
| <b>Total SHOPP .....</b>                      | <b>\$ 2,000</b> |

SHOPP Data - Division of Transportation Programming:  
Rachel Falsetti, Chief (916) 654-4013

# State Transportation Construction Capital Expenditures (In Millions) and Jobs Created

| Capital Expenditures  | Actual          |                 |                 | Projected       |
|---|-----------------|-----------------|-----------------|-----------------|
|   | 2008-09         | 2009-10         | 2010-11         | 2011-12         |
| Proposition 1B - Hwy & Transit Construction Projects <sup>1</sup>                     | \$ 662          | \$ 511          | \$ 567          | \$ 1,100        |
| State Transportation Improvement Program (STIP)                                       | \$ 178          | \$ 551          | \$ 613          | \$ 766          |
| State Highway Operations & Protection Program (SHOPP) <sup>2</sup>                    | \$ 1,280        | \$ 1,362        | \$ 2,000        | \$ 2,000        |
| Recovery Act (ARRA) - Total Hwy & Transit State Share (Excludes Regional/Local Share) | \$ 554          | \$ 256          | \$ 0            | \$ 0            |
| <b>Total Capital Expenditure</b>  | <b>\$ 2,674</b> | <b>\$ 2,680</b> | <b>\$ 3,180</b> | <b>\$ 3,866</b> |
| <b>Total Gross State Product Gain</b>   | <b>\$ 5,562</b> | <b>\$ 5,574</b> | <b>\$ 6,614</b> | <b>\$ 8,041</b> |
| <b>Jobs Created - Actual And Projected</b>  |                 |                 |                 |                 |
| Total Jobs Created in California  | Actual          |                 |                 | Projected       |
|   | 2008-09         | 2009-10         | 2010-11         | 2011-12         |
|   | 48,132          | 48,240          | 57,240          | 69,558          |

<sup>1</sup> Prop 1B line includes STIP Augmentation, SHOPP Augmentation, and SHOPP Bond Projects.

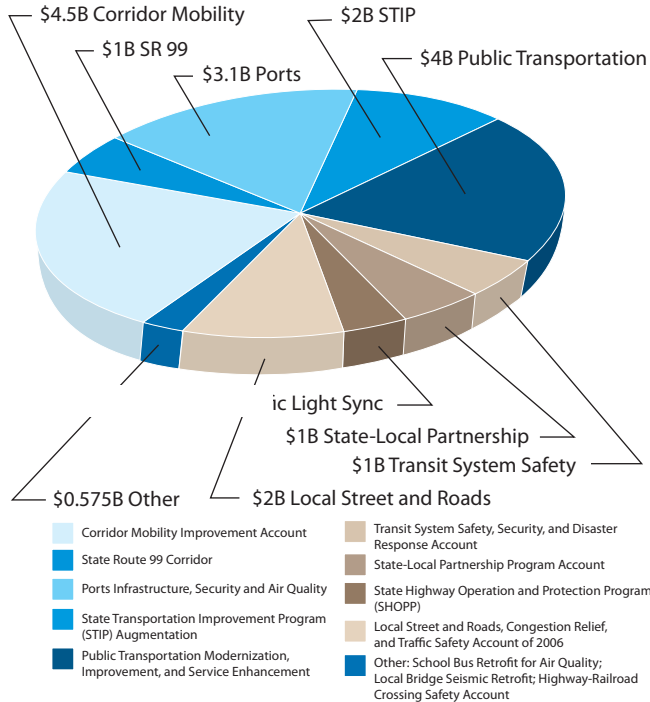
<sup>2</sup> SHOPP include SHOPP Minor Projects.

Capital Expenditures - Division of Transportation Planning:  
Shirley Choate, Acting Chief (916) 653-1818

Working with Division of Transportation Programming:  
Rachel Falsetti, Chief (916) 654-4013

# Proposition 1B (Transportation Bond Act)

As approved by the voters in the November 2006 general elections, Proposition 1B enacts the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 to authorize \$19.925 billion of state general obligation bonds for specified purposes, including high-priority transportation corridor improvements, State Route 99 corridor enhancements, trade infrastructure and port security projects, school bus retrofit and replacement purposes, state transportation improvement program augmentation, transit and passenger rail improvements, state-local partnership transportation projects, transit security projects, local bridge seismic retrofit projects, highway-railroad grade separation and crossing improvement projects, state highway safety and rehabilitation projects, and local street and road improvement, congestion relief, and traffic safety.



# Proposition 1B Program (as of July 2011 - in Thousands)

| Account  | Authorized   | Allocated    | Unallocated |
|--|--------------|--------------|-------------|
| Route 99 Corridor Account (Rte 99)   | \$ 1,000,000 | \$ 932,300   | \$ 67,700   |
| State Transportation Improvement Program (STIP) Augmentation                 | \$ 2,000,000 | \$ 2,000,000 | \$ 0        |
| Traffic Light Synchronization  | \$ 250,000   | \$ 250,000   | \$ 0        |
| Local Bridge Seismic Retrofit Account  | \$ 125,000   | \$ 125,000   | \$ 0        |
| Intercity Rail Improvement   | \$ 400,000   | \$ 400,000   | \$ 0        |
| Local Street and Road, Congestion Relief, and Traffic Safety Account of 2006 | \$ 2,000,000 | \$ 1,932,390 | \$ 67,610   |
| School Bus Retrofit and Replacement Account                                  | \$ 200,000   | \$ 200,000   | \$ 0        |
| Transit System Safety, Security & Disaster Response Account                  | \$ 1,000,000 | \$ 400,000   | \$ 600,000  |

<sup>1</sup> These figures include a two percent reserve for bond administration fees.

# Recovery Act Program Status

## Highway Summary

| Appropriation Dollars <sup>1</sup> |                |                |                   |                |
|------------------------------------|----------------|----------------|-------------------|----------------|
| State                              | Region         | Subtotal       | Flex <sup>2</sup> | Total          |
| \$ 972.3 Million                   | \$ 1.6 Billion | \$ 2.6 Billion | (\$ 28.7 Million) | \$ 2.5 Billion |

### Obligations <sup>2</sup> - State Highway System Projects (As of September 30, 2011)

|                   |              |                |
|-------------------|--------------|----------------|
| Total Obligations | 980 Projects | \$ 2.5 Billion |
|-------------------|--------------|----------------|

### State Highway System Projects

| Appropriation Source                    | Projects   | Recovery Dollars      |
|---|------------|-----------------------|
| State                                   | 94         | \$ 708.2 Million      |
| State (Locally Administered)            | 5          | \$ 9.6 Million        |
| State & Region (State \$ and Region \$) | 7          | \$ 572.2 Million      |
| Region (State Administered, Region \$)  | 16         | \$ 303.4 Million      |
| Region 4 (Region \$)                    | 20         | \$ 78.5 Million       |
| <b>Subtotal</b>                         | <b>142</b> | <b>\$ 1.7 Billion</b> |

### Local Highway System Projects

| Appropriation Source                    | Projects   | Recovery Dollars <sup>3</sup> |
|---|------------|-------------------------------|
| Region                                  | 835        | \$ 864.7 Million              |
| State & Region (Region \$ and State \$) | 2          | \$ 2.5 Million                |
| State                                   | 1          | \$ 1.2 Million                |
| <b>Subtotal</b>                         | <b>838</b> | <b>\$ 868.4 Million</b>       |
| <b>Total Obligations</b>                | <b>980</b> | <b>\$ 2.5 Billion</b>         |

\* footnotes on page 27

Note: Dollar total differences due to rounding.

Note: Does not include Rail and Tiger data

Recovery Act Program Data – Laura Quintana, Program Manager (916) 654-3777

# Recovery Act Program Status (cont.)

## Non-Highway Summary

### Job Training (Discretionary) - FHWA<sup>1</sup>

| On-the-Job Training / Supportive Services | Obligations           |                  |
|---|-----------------------|------------------|
|   | Projects <sup>8</sup> | Recovery Dollars |
|   | 4                     | \$ 900 Thousand  |

### Transit (Formula Distribution) - FTA

| Program                  | Recovery Dollars Appropriation <sup>1</sup> | Recovery Dollars Grant Awards (Obligation) <sup>2</sup> |
|--------------------------|---|---|
| 5307 <sup>4</sup>        | \$ 968.3 Million                            | \$ 968.3 Million  |
| 5307 Flex <sup>2,4</sup> | \$ 26.8 Million                             | \$ 26.8 Million   |
| 5309 <sup>4</sup>        | \$ 66.2 Million                             | \$ 66.2 Million   |
| 5309 Flex <sup>4</sup>   | \$ 3.2 Million                              | \$ 3.2 Million  |
| 5311                     | \$ 34 Million                               | \$ 34 Million   |
| 5311 Flex <sup>2</sup>   | \$ 2 Million                                | \$ 2 Million  |
| <b>Total</b>             | <b>\$ 1.1 Billion</b>                       | <b>\$ 1.1 Billion</b>                                   |

\* footnotes on page 27

Note: Dollar total differences due to rounding.

### Aviation (Discretionary) - FAA

| Nationally Available Grants | Grant Awards <sup>5</sup> |                  |
|-----------------------------|---------------------------|------------------|
|                             | Projects                  | Recovery Dollars |
| \$ 1.3 Billion              | 22                        | \$ 84.4 Million  |

\* footnotes on page 27

## Recovery Act Program Status (cont.)

### TIGER (Discretionary) - USDOT

Nationally Available Grants .....\$1.5 Billion

| Grant Awards Announced                              |                       |                         |                        |
|---|-----------------------|-------------------------|------------------------|
| Project   | TIGER Awards          | Total Leveraged Dollars | Obligations            |
| Doyle Drive Replacement (US-101)                    | \$ 46 Million         | \$ 1.045 Billion        | \$ 46 Million          |
| Otay Mesa POE (805/905 I/C) <sup>7</sup>            | \$ 20.2 Million       | \$ 198.3 Million        | \$ 17.9 Million        |
| Alameda Corridor East Colton Crossing               | \$ 33.8 Million       | \$ 449 Million          | \$ 33.8 Million        |
| CA Green Trade Corridor Marine Highway <sup>6</sup> | \$ 30 Million         | \$ 69.3 Million         |                        |
| <b>Total</b>  | <b>\$ 130 Million</b> | <b>\$ 1.8 Billion</b>   | <b>\$ 97.7 Million</b> |

### National Clean Diesel Grant Program (Discretionary) – US EPA

| Division of Equipment Grant from US EPA for Engine Emission Retrofit |                          |
|--|--------------------------|
| Non-Road Engines   | Awarded Recovery Dollars |
| 55   | \$ 951 Thousand          |

\* footnotes on page 27

## Recovery Act Program Status (cont.)

### High Speed & Intercity Passenger Rail (Discretionary) - FRA

Nationally Available Grants .....\$8.0 Billion

| Applications |              |                            |                  |                         |
|--------------|--------------|----------------------------|------------------|-------------------------|
| Track        | Applications | Requested Recovery Dollars | Projects Awarded | Awarded Amount          |
| 1            | 38           | \$ 1.1 Billion             | 10               | \$ 164.9 Million        |
| <b>Total</b> | <b>38</b>    | <b>\$ 1.1 Billion</b>      | <b>10</b>        | <b>\$ 164.9 Million</b> |

<sup>1</sup> Total funds appropriated to State by FHWA

<sup>2</sup> FHWA funds transferred by regions from FHWA to FTA for transit projects (\$28.7 Million)

<sup>3</sup> Excludes 2 cancelled projects after 9/30/2010 obligation deadline (\$ 623 Thousand)

<sup>4</sup> FTA grants granted directly to transit agencies

<sup>5</sup> FAA grants granted directly to airports

<sup>6</sup> TIGER grant granted directly to project sponsor

<sup>7</sup> TIGER grant de-obligation of \$2.2 Million

<sup>8</sup> OJTSS: 5 projects with a total of \$500 Thousand were cancelled

Recovery Act Program Data – Laura Quintana, Program Manager (916) 654-3777



# Selected Maintenance Costs

FY 2010-11

## Actual Expenditures and Encumbrances (In Millions)

|  |          |
|--|----------|
| Annual Maintenance & Repair of Bridges Annual Expenditure                              | \$ 152.0 |
| Non-Landscaped Weed Control  | \$ 18.4  |
| Maintenance of Landscaped Property (27,280 landscaped acres)                           | \$ 54.2  |
| Litter and Debris Removal  | \$ 43.5  |
| Roadside Rest Maintenance & Cleanup<br>(87 Roadside Rests Statewide)                   | \$ 10.1  |
| Highway Lighting* (77,751 luminaries)  | \$ 10.8  |
| Highway Signalized Intersections*<br>(4,708 total intersections operated by the State) | \$ 8.4   |
| Lane Striping (56,956 miles striped by Maintenance in FY 2009-10)                      | \$ 9.2   |

\* Maintenance and power costs included, cost does not include utility bills paid directly by Locals.

# General Maintenance

FY 2010-11 (In Millions)

|  |                   |             |
|--|-------------------|-------------|
| Roadbed                                | \$ 396.1          | 29%         |
| Roadside                               | \$ 307.7          | 23%         |
| Structure                              | \$ 191.4          | 14%         |
| Traffic Control and Service Facilities | \$ 131.7          | 10%         |
| Maintenance Auxiliary                  | \$ 238.0          | 17%         |
| Snow and Major Damage                  | \$ 75.3           | 5%          |
| Radio Equipment Maintenance            | \$ 22.1           | 2%          |
| <b>Total</b>                           | <b>\$ 1,362.3</b> | <b>100%</b> |

Maintenance Data - Adopt-A-Highway - Division of Maintenance:  
Tony Tavares, Chief (916) 654-5849

# Adopt-A-Highway Program

as of July 30, 2011

|   |               |
|---|---------------|
| Volunteer Adoptions   | 2,012         |
| Sponsored Adoptions   | 759           |
| <b>Total Adoptions</b>  | <b>2,861</b>  |
| Litter Removal Groups   | 2,598         |
| Graffiti Removal Groups   | 35            |
| Wildflower Groups   | 22            |
| Tree Planting Groups  | 36            |
| Vegetation Management Groups<br>(Includes Supplemental Litter Removal on Ramps) | 170           |
| Shoulder Miles Adopted for Litter Removal<br>(Estimated)                        | 7,794         |
| Amount of Litter Collected in FY 09-10  | 14,840 cu yds |
| Estimated Acreage for:<br>Wildflower  | 66            |
| Vegetation Management   | 850           |
| Tree Planting   | 108           |
| Estimated Participants  | 13,499        |
| Value of Litter Collection to the State (Estimated)                             | \$ 11.54 M    |

Adopt-A-Highway Data - Division of Maintenance: Tony Tavares, Chief (916) 654-5849

## Roadside

|                       |     |
|-----------------------|-----|
| Vista Points*         | 146 |
| Roadside Rest Areas** | 87  |

\* Park and rides and vista points are "location types" not adoption types, therefore they are not tracked separately. For example, a litter removal adoption may be located at a park and ride.

\*\* Adoptions are not permitted at rest areas.

Roadside Data, Landscape Arch - Division of Design: Terry Abbott, Chief (916) 654-3858

# Seismic Retrofit Program

as of June 30, 2011

| Bridge Type | Total Number   | Completed        | Percent Complete |
|-------------|----------------|------------------|------------------|
| State Owned | 2,194          | 2,190            | 99.8%            |
| Toll        | 9 <sup>1</sup> | 6 <sup>2</sup>   | 66%              |
| Local       | 1,242          | 819 <sup>3</sup> | 66%              |

<sup>1</sup> Coronado and Vincent Thomas Bridges are in the program but are no longer tolled.

<sup>2</sup> The East span of the San Francisco-Oakland Bay bridge, the Antioch Bridge, and the Dumbarton Bridge remain under construction.

<sup>3</sup> Bay Area Rapid Transit (BART) requested removal of 42 Bridges from the Local Bridge Seismic Retrofit Program to be completed by BART.

State Data - Division of Project Management: Karla Sutliff, Chief (916) 654-2494

Local Data - Division of Local Assistance: Deniz D. Anbiah, Chief (916) 653-1776

Toll Data - Tony Anziano, Program Mgr. (510)286-5768 - Cell (415)310-4507

## Highway Maintenance

### Pavement Costs

FY 2010-11 (In Millions)

Annual Pavement Maintenance Expenditure..... \$ 225

### Pavement Condition - Percent of Distressed Lane Miles

| Year | % of Distressed |
|------|-----------------|
| 2003 | 24%             |
| 2004 | 25%             |
| 2005 | 28%             |
| 2006 | 27%             |
| 2007 | 26%             |
| 2008 | Not Available   |
| 2009 | Not Available   |
| 2010 | Not Available   |

Pavement Condition Data - Division of Maintenance: Tony Tavares, Chief (916) 654-5849

# Equipment

as of September 1, 2011

| Equipment Category                                     | Number of Units |
|--|-----------------|
| Passenger Vehicles                                     | 2,117           |
| Light Commercial                                       | 2,034           |
| Light Duty Utility Vehicles                            | 1,700           |
| Light Duty Trucks                                      | 1,712           |
| Medium Duty Trucks                                     | 1,299           |
| Heavy Duty Trucks                                      | 529             |
| Road Maintenance Equipment                             | 1,119           |
| Landscape Maintenance Equipment                        | 425             |
| Construction Equipment                                 | 713             |
| Snow Equipment   | 213             |
| Industrial Equipment                                   | 278             |
| Trailers   | 747             |
| Other (Boats, Chain Control Campers, Barrier Machines) | 29              |
| <b>TOTAL</b>   | <b>12,915</b>   |

Equipment Data - Division of Equipment, Larry Orcutt, Acting Chief (916) 227-9703

## Equipment (cont.)

| Fuel Use<br>(Quantity of Fuel in Gallons) |               |
|---|---------------|
| Total Fuel Cost for FY 2010-2011          | \$ 46,750,550 |
| Total Fuel Used in FY 2010-2011           | 13,770,288    |
| Unleaded Gas                              | 7,191,462     |
| Diesel                                    | 3,005,892     |
| Alternative Fuel Used in FY 2010-2011*    | 3,572,934     |
| Biodiesel                                 | 3,223,614     |
| E-85                                      | 179,129       |
| CNG                                       | 140,657       |
| LPG                                       | 29,534        |
| Number of Bulk Fueling Stations           | 220           |

## Other Statistics

|  |     |
|--|-----|
| Number of Main Shops .....                                   | 12  |
| Number of Sub-Shops.....                                     | 13  |
| Number of Resident Mechanic Shops .....                      | 128 |
| Number of Traveling Mechanic Shops .....                     | 98  |
| Number of Home Storage Permits<br>Allocated to Caltrans..... | 825 |

\* Alternative Fuel Definitions:

Biodiesel - is produced from renewable resources and contains no petroleum; in its pure form is it known as B100 (100 percent biodiesel) although it is often blended with petroleum diesel; e.g., B-5, B-10.

E-85 - 85% ethanol and 15% gasoline.

CNG - Compressed natural gas.

LPG - Liquefied petroleum gas.

Equipment Data - Division of Equipment, Larry Orcutt, Acting Chief (916) 227-9703

## Transportation Management Systems

as of September 2011

|   |        |
|---|--------|
| Closed Circuit Televisions .....  | 2,021  |
| Changeable Message Signs .....  | 745    |
| Highway Advisory Radios.....  | 152    |
| Ramp Meters.....  | 2,272  |
| Freeway Vehicle Detection Stations .....                                  | 13,125 |
| Mainline .....  | 6,997  |
| HOV.....  | 1,609  |
| On-Ramps.....   | 2,417  |
| Off-Ramps .....   | 1,637  |
| Fwy To Fwy Connectors.....  | 412    |
| Collector/Distributor .....   | 53     |
| Traffic Management Centers.....   | 12     |
| 24 Hours/7 Days Operation (Co-located with CHP<br>Call Center).....       | 5      |
| 24 Hours /7 days Operation (Not Co-located with<br>CHP Call Center) ..... | 2      |
| 16 Hours/5 Days Operation<br>(On call/Weekends).....                      | 5      |
| Traffic Signals (State Owned) .....                                       | 5,947  |

Traffic Mgmt Data - Division of Traffic Operations: Robert Copp, Chief (916) 654-2352

# High-Occupancy Vehicle (HOV) Facilities

as of September 2011

Park and Ride Lots ..... 323

## HOV Lanes

In Operation .....1,416 Lane Miles

Under Construction..... 115 Lane Miles

Programmed .....173 Lane Miles

Proposed .....636 Lane Miles

## HOV Lane Vehicle Access (as of August 2011)

Registered White Clean Air Vehicle Stickers ...17,019

## Express Lanes\*

In Operation ..... 116 Lane Miles

Under Construction..... 36 Lane Miles

Programmed ..... 182 Lane Miles

Proposed .....898 Lane Miles

\* An Express Lane, a High Occupancy Toll (HOT) Lane, is a High Occupancy Vehicle (HOV or carpool) lane which motorist driving alone can use if they pay a toll.

HOV Data - Division of Traffic Operations: Robert Copp, Chief (916) 654-2352

# Traffic Congestion

As of 2010

Annual Vehicle Hours of Delay ..... 95.7 Million

Note: congestion is measured on urban freeways when speeds are less than 35 mph.

Congestion Data - Division Of Traffic Operations: Robert Copp, Chief (916) 654-2352

# Traffic Census

as of September 2011

Count Sites Total in Traffic Census Network.....2,872

Continuous Weigh-In-Motion (WIM) Stations..... 132

Note: includes pre-pass and by-pass

Traffic Census Data - Division of Traffic Operations: Robert Copp, Chief (916) 654-2352

# Truck Services

as of June 2011

Oversize/Overweight Permits

Issued in FY 2010/2011 ..... More than 126,000

Commercial Vehicle Enforcement Facilities ..... 53

Truck Services Data - Division of Traffic Operations: Robert Copp, Chief (916) 654-2352

# Outdoor Advertising

as of September 2011

Permitted Displays (Billboards).....9,693

Outdoor Advertising Data - Division of Traffic Operations:  
Robert Copp, Chief (916) 654-2352

## Statewide Collisions in Construction/ Repair Zones on California State Highways

| Year  | Collisions |       |        | Number of Fatalities | Number of Injuries |
|-------|------------|-------|--------|----------------------|--------------------|
|       | Total      | Fatal | Injury |                      |                    |
| 2009  | 3,813      | 37    | 1,180  | 48                   | 1,836              |
| 2008  | 4,374      | 43    | 1,364  | 45                   | 2,062              |
| 2007  | 5,163      | 42    | 1,553  | 47                   | 2,339              |
| 2006  | 5,606      | 60    | 1,741  | 77                   | 2,742              |
| 2005  | 4,586      | 45    | 1,462  | 67                   | 2,322              |
| 2004  | 4,094      | 29    | 1,369  | 35                   | 2,166              |
| 2003  | 4,564      | 40    | 1,456  | 51                   | 2,482              |
| 2002  | 5,110      | 36    | 1,518  | 39                   | 2,500              |
| 2001  | 4,898      | 40    | 1,480  | 48                   | 2,379              |
| 2000  | 5,359      | 41    | 1,612  | 47                   | 2,708              |
| 1999* | 6,436      | 45    | 1,886  | 54                   | 3,148              |
| 1998  | 6,901      | 44    | 2,140  | 54                   | 3,537              |
| 1997  | 5,755      | 39    | 1,936  | 51                   | 3,230              |
| 1996  | 6,075      | 53    | 1,960  | 63                   | 3,119              |
| 1995  | 6,384      | 46    | 2,034  | 62                   | 3,338              |
| 1994  | 6,600      | 48    | 2,226  | 55                   | 3,531              |
| 1993  | 5,077      | 42    | 1,672  | 56                   | 2,821              |
| 1992  | 4,668      | 29    | 1,787  | 34                   | 2,932              |

\* 1999 Slow For The Cone Zone Campaign implemented.

Note: Numbers represent collisions on state highway facilities where the Roadway Condition identified by the reporting officer was 'Construction/Repair Zone' and not necessarily occurring within the coned area of a construction/repair zone. The most recent full year of data is 2009.

Collision Data in Construction Zones Source: TASAS Data - Division of TSI, Jim Appleton, Acting Division Chief (916) 654-6228

## Collision Data on California State Highways

| Year | Collisions |       |        | Number of  |          | Fatality Rate (Per 100 MVM*) |
|------|------------|-------|--------|------------|----------|------------------------------|
|      | Total      | Fatal | Injury | Fatalities | Injuries |                              |
| 2009 | 142,221    | 1,159 | 47,673 | 1,303      | 69,964   | 0.74                         |
| 2008 | 149,225    | 1,288 | 49,827 | 1,429      | 72,770   | 0.81                         |
| 2007 | 169,807    | 1,497 | 55,884 | 1,713      | 82,614   | 0.94                         |
| 2006 | 177,839    | 1,628 | 57,269 | 1,841      | 85,972   | 1.01                         |
| 2005 | 182,714    | 1,694 | 59,856 | 2,006      | 90,963   | 1.10                         |
| 2004 | 182,509    | 1,609 | 60,042 | 1,841      | 92,330   | 1.02                         |
| 2003 | 179,172    | 1,616 | 58,240 | 1,892      | 90,801   | 1.08                         |
| 2002 | 176,882    | 1,592 | 56,521 | 1,873      | 89,348   | 1.09                         |
| 2001 | 174,882    | 1,544 | 56,957 | 1,770      | 90,374   | 1.05                         |
| 2000 | 170,361    | 1,491 | 56,024 | 1,731      | 89,018   | 1.058                        |
| 1999 | 158,115    | 1,371 | 52,824 | 1,599      | 84,731   | 1.009                        |

\* MVM = Million Vehicle Miles

Source: Collision Data Annual Publication.

Collision Data on State Highways - TASAS Data - Division of TSI:  
Jim Appleton, Acting Division Chief (916) 654-6228

## Traffic Safety Projects & Safety Investigations

FY 2010-11

Number of Safety Projects ..... 80

Safety Projects Cost.....\$ 141.4 Million

Safety Investigations..... Approximately 3,500

Traffic Safety Project Data - Division of Traffic Operations:  
Robert Copp, Chief (916) 654-2352

# California Statistics

## California State Population

37,253,956

Source: 2010 United States Census from California Department of Finance  
<http://www.dof.ca.gov/research/demographic/reports/estimates/e-4/2001-10/view.php>

## State Highway System - 2010

Lane-Miles.....50,462  
 Centerline Miles.....15,160  
 Number of State Highways.....265

### Centerline Miles - Rural/Urban Breakdown:

|                    |     |        |
|--------------------|-----|--------|
| Rural <sup>1</sup> | 71% | 10,764 |
| Urban <sup>2</sup> | 29% | 4,396  |

### Centerline Miles - Freeway/Non-Freeway Breakdown<sup>3</sup>

|                          |     |        |
|--------------------------|-----|--------|
| Freeway                  | 29% | 4,396  |
| Non-Freeway <sup>4</sup> | 71% | 10,764 |

### Centerline Miles - Interstate/Non-Interstate Breakdown:

|                |     |        |
|----------------|-----|--------|
| Interstate     | 16% | 2,460  |
| Non-Interstate | 84% | 12,700 |

<sup>1</sup> Rural roads are those found in areas with a population of less than 5,000.  
<sup>2</sup> Urban roads are found in areas with a population of more than 5,000.  
<sup>3</sup> Freeway/Non-Freeway data breakdown will improve with new data system implementation.  
<sup>4</sup> Non-Freeway includes expressways, conventional highways, and highways on one-way city streets.  
 Mileage Statistics - Data Source: 2010 Public Road Data Publication -  
 Compiled by Division of TSI: Jim Appleton, Acting Division Chief (916) 654-6228

## Non-State Highway System - 2010

Non-State Centerline Miles: ..... Total: 156,979

|                       |     |        |
|-----------------------|-----|--------|
| City Roads            | 48% | 75,208 |
| County Roads          | 41% | 65,166 |
| Federal-Owned Roads*  | 9%  | 13,537 |
| Other Jurisdictions** | 2%  | 3,068  |

\* Includes roads owned by Bureau of Indian Affairs, Forest Service, Fish and Wildlife Service, Bureau of Reclamation, Military, National Park Service, Department of Defense, and Army Corps of Engineers (excludes Bureau of Land Management).  
 \*\* Includes roads owned by State Forestry and Fire Protection, State Parks and Recreation, University of California, Local Agency - Golden Gate Bridge, port authorities, and tribal lands.  
 Mileage Statistics - Data Source: 2009 Public Road Data Publication - Compiled by Division of TSI: Jim Appleton, Acting Division Chief (916) 654-6228

## Annual Vehicle Miles of Travel (AVMT)

2010

AVMT State Highway System..... 180.3 Billion  
 AVMT Interstate Highways ..... 84.4 Billion  
 AVMT Statewide  
 (All Public Roads\*) ..... 327.8 Billion

\* All public roads include those owned by cities, counties, various State & Federal agencies, and tribal lands (excludes Bureau of Land Management).  
 AVMT Data - Data Source: 2010 Public Road Data Publication - Compiled by Division of TSI: Jim Appleton, Acting Division Chief (916) 654-6228

# Department of Motor Vehicles (DMV) Statistics

as of January 1, 2012

| Registered Vehicles <sup>1</sup> |                   | Licensed Drivers      |                   |
|----------------------------------|-------------------|-----------------------|-------------------|
| Autos                            | 22,040,766        | Class A <sup>8</sup>  | 463,205           |
| CVRA Trucks <sup>2</sup>         | 459,215           | Class B <sup>9</sup>  | 235,794           |
| Non-CVRA Trucks <sup>3</sup>     | 5,186,621         | Class C <sup>10</sup> | 23,099,216        |
| PTI Trailers <sup>4</sup>        | 2,380,417         | Class M <sup>11</sup> | 1,298             |
| Trailer Coach/CCH <sup>5</sup>   | 387,089           | Teen <sup>12</sup>    | 875,268           |
| Motorcycles                      | 808,634           |                       |                   |
| Misc. Vehicles <sup>6</sup>      | 102,086           |                       |                   |
| CA Based IRP Trucks <sup>7</sup> | 65,216            |                       |                   |
| <b>Total</b>                     | <b>31,986,202</b> | <b>Total</b>          | <b>23,799,513</b> |

<sup>1</sup> The Commercial Vehicle Registration Act (CVRA) changed the way the Department of Motor Vehicles registers commercial motor vehicles and some trailers.

<sup>2</sup> CVRA Trucks are motor vehicles with a declared gross vehicle weight (GVW) of 10,001 lbs or more and are affected by the new law.

<sup>3</sup> Non-CVRA Trucks are motor vehicles with a declared GVW less than 10,001 lbs, taxis, rental limousines or vans, and are not affected by the new law.

<sup>4</sup> PTI Trailers are trailers that are subject to Permanent Trailer Identification (PTI) fees under this law. All trailers except park trailers and trailer coaches are subject to PTI.

<sup>5</sup> Trailer Coach/CCH are generally Motor Homes.

<sup>6</sup> Includes Historical Vehicles (e.g., Spec/Farm Equipment).

<sup>7</sup> CA Based International Registration Plan (IRP) Trucks is an IRP Truck based in California. IRP is a U.S. Based plan that allows for distribution of registration fees to member states. If a vehicle is based in CA it has a California license plate but is allowed to travel in other states.

<sup>8</sup> Class A license includes everything: Buses, Big Rigs, Multi Trailers, and Cars.

<sup>9</sup> Class B license includes Bus/No Trailers.

<sup>10</sup> Class C license includes normal cars or Motor Homes/ No Motorcycles.

<sup>11</sup> Class M license includes Two-Wheel Motorcycles or a Motor-Driven cycles.

<sup>12</sup> Teen drivers include all licensed drivers 16 to 19 years old.

DMV Statistics - DMV Contact: Carol Rohde - [crohde@dmv.ca.gov](mailto:crohde@dmv.ca.gov)

Mike Marando - [Mmarando@dmv.ca.gov](mailto:Mmarando@dmv.ca.gov).

Data also found at [http://www.dmv.ca.gov/about/profile/ca\\_dmv\\_stats.pdf](http://www.dmv.ca.gov/about/profile/ca_dmv_stats.pdf)

# California Structures Statistics

FY 2010-11

Maintenance & Repair of Bridges Annual Expenditure

(FY 2010/2011 Actual Expenditures

- Includes SHOPP).....\$ 420 Million

State Owned Bridges and Other Structures..... 12,899

Including:

Tunnels and Tubes (Each Bore) ..... 26

Ferry Boats ..... 2

Large State-Owned Bay-Crossing Bridges..... 9

|                  |                     |                           |
|------------------|---------------------|---------------------------|
| Antioch          | Dumbarton           | San Francisco-Oakland Bay |
| Benicia-Martinez | Richmond-San Rafael | San Mateo-Hayward         |
| Carquinez        | San Diego Coronado  | Vincent Thomas            |

Structures Statistics - Division of Maintenance: Tony Tavares, Chief (916) 654-5849

## Carbon Dioxide (CO<sub>2</sub>) Emissions from Caltrans Operations

(Greenhouse Gases)

2009-10 (In Metric Tons)

| Types of Emissions    | 2009    | 2010   |
|-----------------------|---------|--------|
| Mobile Combustion     | 87,820  | 83,696 |
| Stationary Combustion | 10,603  | 10,087 |
| Purchased Electricity | 131,227 | 88,774 |

Fuel consumption from Caltrans vehicle fleet, equipment, energy usage in buildings and facilities, and highway lighting. Data has not been verified or accepted by the Climate Registry - changes to the totals may occur.

Greenhouse Gasses Data - Division of Transportation Planning,  
Shirley Choate, Acting Chief (916) 653-1818

## Employee Safety

### Caltrans Worker Fatalities\*

(as of September 30, 2011)

| Year         | Errant Drivers | Other Accidents | Total Fatalities |
|--------------|----------------|-----------------|------------------|
| 2011         | 2              | 1               | 3                |
| 2010         | 1              | 0               | 1                |
| 2009         | 2              | 0               | 2                |
| 2008         | 0              | 1               | 1                |
| 2007         | 3              | 0               | 3                |
| 2006         | 2              | 0               | 2                |
| 2005         | 0              | 1               | 1                |
| 2004         | 1              | 2               | 3                |
| 2003         | 0              | 0               | 0                |
| 2002         | 0              | 0               | 0                |
| 2001         | 0              | 1               | 1                |
| 2000         | 0              | 1               | 1                |
| 1999         | 0              | 2               | 2                |
| 1924-1998    | --             | --              | 158              |
| <b>Total</b> | <b>--</b>      | <b>--</b>       | <b>178</b>       |

\* Does not include contractors' employees.

Employee Safety - Division of Labor Relations: Lolis Padilla, Chief (916) 227-2403

## Caltrans Employees

### as of September 2011

|                           |        |      |
|---------------------------|--------|------|
| Total Full-Time Employees | 19,229 | 100% |
| Engineering               | 8,100  | 42%  |
| Maintenance               | 4,747  | 25%  |
| All Others                | 6,382  | 33%  |

CT Data - Division of Human Resources: Lydia Lewis, Chief (916) 227-5328

## Summary of Departmental Ethnicity/Gender Percentages

### Years 2005 - 2011

#### as of September 30, 2011

| Year        | Women | Men   | Minorities | Caucasian |
|-------------|-------|-------|------------|-----------|
| <b>2011</b> | 25.7% | 74.3% | 51.8%      | 48.2%     |
| <b>2010</b> | 25.9% | 74.1% | 51.7%      | 48.3%     |
| <b>2009</b> | 26.3% | 73.7% | 51.3%      | 48.7%     |
| <b>2008</b> | 26.5% | 73.5% | 50.9%      | 49.1%     |
| <b>2007</b> | 26.5% | 73.5% | 50.3%      | 49.7%     |
| <b>2006</b> | 26.4% | 73.6% | 49.8%      | 50.2%     |
| <b>2005</b> | 26.4% | 73.6% | 49.1%      | 50.9%     |

The employment summary reflects all time bases and tenures for employee primary positions except additional and retired annuitant positions.

Note: Percentage numbers are rounded to one decimal point on both charts.

Ethnic/Gender Percentages - Lori Dimberg, Office Chief, Classification & Hiring;  
Division of Human Resources (916) 227-7846



# Summary of Departmental Ethnicity/Gender Percentages

2010 - 2011 Fiscal Year by District as of September 30, 2011

2005 - 2011 Fiscal Yearly Totals and Percentages

| District                                  | Total Caltrans Workers* | African-American | American Indian | Asian | Filipino | Hispanic | Pacific Islander | Caucasian | Other | Men   | Women | Disability |
|---|-------------------------|------------------|-----------------|-------|----------|----------|------------------|-----------|-------|-------|-------|------------|
| District 1                                | 542                     | 1.1%             | 2.8%            | 1.8%  | 0.7%     | 6.5%     | 0.4%             | 83.8%     | 3.0%  | 76.8% | 23.2% | 20.3%      |
| District 2                                | 836                     | 1.1%             | 1.4%            | 1.1%  | 0.4%     | 5.1%     | 0.4%             | 89.4%     | 1.2%  | 82.7% | 17.3% | 12.9%      |
| District 3                                | 1,551                   | 3.0%             | 1.1%            | 8.9%  | 1.4%     | 10.0%    | 0.7%             | 72.4%     | 2.6%  | 79.1% | 20.9% | 13.5%      |
| District 4                                | 3,138                   | 13.7%            | 0.2%            | 29.0% | 9.6%     | 11.6%    | 0.8%             | 31.0%     | 4.1%  | 74.9% | 25.1% | 10.3%      |
| District 5                                | 690                     | 1.9%             | 0.1%            | 4.3%  | 2.6%     | 21.9%    | 0.3%             | 66.1%     | 2.8%  | 79.0% | 21.0% | 16.4%      |
| District 6                                | 1,234                   | 5.1%             | 1.2%            | 14.7% | 2.7%     | 25.2%    | 0.5%             | 47.2%     | 3.4%  | 77.2% | 22.8% | 17.0%      |
| District 7                                | 2,419                   | 15.6%            | 0.2%            | 24.7% | 5.1%     | 25.2%    | 0.5%             | 24.6%     | 4.2%  | 79.7% | 20.3% | 12.7%      |
| District 8                                | 1,347                   | 9.0%             | 0.1%            | 17.0% | 3.3%     | 26.4%    | 0.2%             | 39.6%     | 4.3%  | 78.5% | 21.5% | 18.8%      |
| District 9                                | 287                     | 0.0%             | 6.3%            | 1.0%  | 0.3%     | 7.0%     | 0.3%             | 84.7%     | 0.3%  | 85.4% | 14.6% | 12.2%      |
| District 10                               | 767                     | 5.2%             | 0.7%            | 15.0% | 5.3%     | 15.5%    | 0.7%             | 54.4%     | 3.3%  | 78.4% | 21.6% | 18.3%      |
| District 11                               | 1,271                   | 5.7%             | 0.2%            | 11.3% | 6.8%     | 27.3%    | 0.6%             | 45.1%     | 3.1%  | 72.7% | 27.3% | 12.5%      |
| District 12                               | 826                     | 6.1%             | 0.2%            | 24.8% | 2.9%     | 19.1%    | 0.7%             | 40.2%     | 5.9%  | 75.4% | 24.6% | 14.2%      |
| HQ  | 5,603                   | 6.3%             | 0.5%            | 20.5% | 4.7%     | 13.5%    | 0.5%             | 51.0%     | 3.2%  | 65.6% | 34.4% | 14.5%      |
| <b>Fiscal Year Totals and Percentages</b> |                         |                  |                 |       |          |          |                  |           |       |       |       |            |
| 2011                                      | 20,511                  | 7.7%             | 0.6%            | 18.1% | 4.7%     | 16.7%    | 0.5%             | 48.2%     | 3.4%  | 74.3% | 25.7% | 14.1%      |
| 2010                                      | 20,900                  | 7.7%             | 0.6%            | 18.1% | 4.7%     | 16.6%    | 0.5%             | 48.3%     | 3.4%  | 74.3% | 25.9% | 14.4%      |
| 2009                                      | 21,502                  | 7.7%             | 0.6%            | 17.9% | 4.8%     | 16.3%    | 0.5%             | 48.7%     | 3.4%  | 73.7% | 26.3% | 15.1%      |
| 2008                                      | 22,081                  | 7.8%             | 0.6%            | 17.6% | 4.9%     | 16.1%    | 0.5%             | 49.1%     | 3.3%  | 73.5% | 26.5% | 6.5%       |
| 2007                                      | 21,703                  | 7.9%             | 0.6%            | 17.3% | 4.8%     | 16.0%    | 0.5%             | 49.7%     | 3.3%  | 73.5% | 26.5% | 6.7%       |
| 2006                                      | 20,502                  | 8.1%             | 0.6%            | 16.7% | 4.7%     | 16.0%    | 0.5%             | 50.2%     | 3.3%  | 73.6% | 26.4% | 6.9%       |
| 2005                                      | 21,035                  | 7.9%             | 0.5%            | 16.4% | 4.8%     | 15.7%    | 0.4%             | 50.9%     | 3.3%  | 73.6% | 26.4% | 6.9%       |

Ethnic/Gender Percentages - Lori Dimberg, Office Chief, Classification & Hiring;  
Division of Human Resources (916) 227-7846

## Small Business and Disabled Veteran Business Enterprise (DVBE)

FY 2009-10 Participation Rates (as of July 2010)

### Small Business

Dollars Available for

Procurement & Contracts ..... \$ 1,283,167,154

Dollars of Small Business Participation .....\$ 338,228,891

Percentage of Small Business Participation ..... 26.4%

### Disabled Veteran Business Enterprise (DVBE)

Dollars Available for

Procurement & Contracts ..... \$ 1,283,167,154

Dollars of DVBE Participation.....\$ 75,443,465

Percentage of DVBE Participation..... 5.9%

SB-DVBE Statistics - Office of Business and Economic Opportunity (OBEO):  
Louise Lozoya, Policy Branch Chief, DPAC (916) 227-6012

## Booklet Frequently Asked Questions

### Is the Executive Fact Booklet (EFB) available online?

The EFB is available on our internal website at:

<http://onramp.dot.ca.gov/factsheets.htm>

The booklet is available on the internet at:

[http://www.dot.ca.gov/hq/tsip/tsilibrary/tsipdf/2012\\_EFB\\_public.pdf](http://www.dot.ca.gov/hq/tsip/tsilibrary/tsipdf/2012_EFB_public.pdf)

### What years are reported in the EFB?

Each division or program reports the latest data they have available. Data are reported using California (State) Fiscal Years (or calendar years if years are noted singularly). If Federal Fiscal years are used, this is noted on the table as FFY.

### What is the current production schedule for the EFB?

The EFB is scheduled to be produced approximately the first month of the calendar year.

### Who maintains final production approval?

Caltrans Division of Public Affairs

### Who is in charge of compilation and production of the EFB?

Division of Transportation System Information (TSI):

Jim Appleton, Acting Division Chief (916) 654-6228

### Contacts:

Paulette Lautaret..... (916) 653-3262

[paulette.lautaret@dot.ca.gov](mailto:paulette.lautaret@dot.ca.gov)

Jahangir Kashkooli ..... (916) 653-2575

[jahangir.kashkooli@dot.ca.gov](mailto:jahangir.kashkooli@dot.ca.gov)

## Web Resources

[www.dot.ca.gov](http://www.dot.ca.gov) - Caltrans' main external web server  
[http://cap3.dot.ca.gov/equip/FA/fuel\\_search.htm](http://cap3.dot.ca.gov/equip/FA/fuel_search.htm)  
Alternative and Bulk Fuel Site Locator  
[video.dot.ca.gov](http://video.dot.ca.gov) - Caltrans Live Traffic Cameras  
[tod.dot.ca.gov](http://tod.dot.ca.gov) - Transit Oriented Development (TOD) database  
[www.amtrakcalifornia.com](http://www.amtrakcalifornia.com) - Amtrak California  
[traffic-counts.dot.ca.gov](http://traffic-counts.dot.ca.gov) - Traffic and Vehicle Data  
[www.getacross80.com](http://www.getacross80.com) - I-80 projects schedules/timelines  
[www.catc.ca.gov](http://www.catc.ca.gov) - California Transportation Commission (CTC)  
[www.dontrashcalifornia.info](http://www.dontrashcalifornia.info) - Don't Trash California  
[caltrans511.dot.ca.gov](http://caltrans511.dot.ca.gov) - CT 511 - Smart-Traveler Info.  
[www.dot.ca.gov/hq/planning/aeronaut/](http://www.dot.ca.gov/hq/planning/aeronaut/) - Div. of Aeronautics  
[highways.dot.ca.gov](http://highways.dot.ca.gov) - Work Zone Safety  
[adopt-a-highway.dot.ca.gov](http://adopt-a-highway.dot.ca.gov) - Adopt A Highway Program  
[safer46.dot.ca.gov](http://safer46.dot.ca.gov) - Highway 46 Corridor Improvement  
[www.dot.ca.gov/ser/](http://www.dot.ca.gov/ser/) - Standard Environmental Reference  
[www.dot.ca.gov/dist8/projects/riverside/6091215/index.htm](http://www.dot.ca.gov/dist8/projects/riverside/6091215/index.htm)  
District 8 60/91/215 interchange project  
[pems.dot.ca.gov](http://pems.dot.ca.gov) - CT Performance Measurement System  
[lists.dot.ca.gov](http://lists.dot.ca.gov) - public mailing lists  
[www.dot.ca.gov/hq/asc/laps/index.htm](http://www.dot.ca.gov/hq/asc/laps/index.htm) - Local Assistance  
invoice search (only current through 7/1/2010)

## Caltrans District Offices

### District 1

1656 Union Street  
Eureka, CA 95501  
(707) 445-6592

### District 2

1657 Riverside Drive  
Redding, CA 96001  
(530) 225-3055

### District 3

703 B Street  
Marysville, CA 95901  
(530) 741-7598

### District 4

111 Grand Avenue  
Oakland, CA 94612  
(510) 286-6104

### District 5

50 Higuera Street  
San Luis Obispo, CA 93401  
(805) 549-3073

### District 6

1352 W. Olive Avenue  
Fresno, CA 93728  
(559) 444-2585

### District 7

100 South Main Street, Ste. 100  
Los Angeles, CA 90012  
(213) 897-0597

### District 8

464 W. 4<sup>th</sup> Street, 12<sup>th</sup> Floor  
San Bernardino, CA 92401  
(909) 383-4285

### District 9

500 South Main Street  
Bishop, CA 93514  
(760) 872-0752

### District 10

1976 E. Martin Luther  
King Jr. Blvd.  
Stockton, CA 95205  
(209) 948-7977

### District 11

4050 Taylor Street  
San Diego, CA 92110  
(619) 220-7343

### District 12

3337 Michelson Drive  
Irvine, CA 92612  
(949) 724-2021

# Caltrans Districts and CA Counties

