California Department of Transportation

EXECUTIVE FACT BOOKLET

May 2015



Caltrans Mission, Vision, Goals and Values

Our Mission:

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

Our Vision:

A performance-driven, transparent and accountable organization that values its people, resources and partners, and meets new challenges through leadership, innovation and teamwork

Our Goals:

Safety and Health - Stewardship and Efficiency -Sustainability, Livability and Economy -System Performance - Organizational Excellence

Our Values:

Integrity - Commitment - Teamwork - Innovation



Malcolm Dougherty, Director California Department of Transportation

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Cover photo:

Protected bicycle lanes provide clearly defined routes that are beneficial to cycling commuters and automobile drivers alike. The cover photograph was taken in Menlo Park in Santa Clara County.

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Caltrans Public Affairs Office 1120 N Street, Mail Stop 49 Sacramento, CA 95814 or call: Paulette Lautaret (916) 657-4726

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: Katie Benouar, 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)		
FCOG	Fresno Council of Governments (Fresno)		
KCAG	Kings County Association of Governments (Kings)		
KCOG	Kern Council of Governments (Kern)		
MCTC	Madera County Transportation Commission (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)		
Southern California Association of Governments (Imperial, Los Angeles, Orange, Riverside, San Berna and Ventura)			
SRTA	Shasta Regional Transportation 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)		
ТМРО	Tahoe Metropolitan Planning Organization (El Dorado, Placer in California and Douglas, Washoe, Carson City in Nevada)		

MPO Data-Division of Transportation Planning: Katie Benouar, Chief (916) 653-1818

California Aviation

2014 State Aviation Facilities

Commercial Service Airports	28
General Aviation (GA) Airports	215
Joint Use Airport (MIPAA/March ARB)1	1
Special-Use Airports	68
Hospital Heliports	160
Heliports (Fire, Police, Commuter, Private)	505

Pilots and Registered Aircraft Statistics

GA accounts for approximately 80 percent of aircraft operations statewide.

Federal Aviation Administration (FAA)

GA and Air Taxi Active Aircraft (2013)3 -----20.560

(Certified Pilots - 61,185; Hours Flown - 2.3 Million) Assessed Aircraft Value (2014) (22,645 Aircraft) \$7.9 Billion

Commercial Service Airports Air Traffic Statistics (2014)⁴

8	
Air Cargo Traffic	.3.9 Million U.S. Tons

Federal Capital Improvement Investments

FAA Airport Improvement Program (AIP) Grants (2014)⁵ FFY 2013-14 (October 1, 2013 - September 30, 2014)

Comr	nerc	ial S	ervice	Airpo	rt Gr	ants	
(51	Gran	its).					 \$253.2 Million
~ '-							

March Inland Port Airport Authority (MIPAA) has access to the adjacent military managed runway only; therefore, it does not require a State permit.
Pebruary 2015: FAA Registry.

Excludes commercial air carrier aircraft and other exempt aircraft.

Includes enplaned and deplaned passengers or air cargo, respectively. Includes entitlement and discretionary funds based on 90 percent of estimated project cost.

Aviation Data - Division of Aeronautics, Gary Cathey, Chief (916) 654-4848

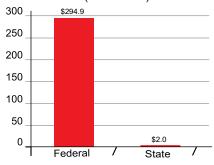
Division of Aeronautics Income and Expenses

FY 2013-14 (July 1, 2013- June 30, 2014)

Income - State Aeronautics Account	\$5.7 Million
Source: State Excise Fuel Taxes (\$0.18/Gallon Aviation Gasoline; \$0.02/Gallon	Jet Fuel)
Expenses ¹ -CaliforniaAidtoAirportsProgram	
State Airport Improvement Program (AIP)	
Matching Grants ² (29 Grants)	\$516,286
Annual Credit Grants 3 (144 Grants)	\$1.44 Million

- Expenses exclude the Division of Aeronautics operating expenses.
- ² State AIP Matching Grant match rate is 5.0 percent of the FAA AIP Grant.
- ³ According to CA Public Utilities Code (PUC) 21682-21683.2, Annual Credit Grants must be funded prior to awarding any other California Aid to Airports Program grants.

2014 Government Investments in Public Use Airport System¹ (in Millions)



Funding Sources: Airport and Airway Trust Fund; State Investments - State Aeronautics Account. Aeronautics Data - Division of Aeronautics, Gary Cathey, Chief (916) 654-4848

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California Mass Transportation

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

Selected Transit Statistics¹ FY 2013-14

PassengerTrips	1.35 Billion
Passenger Fares	\$1.58 Billion
Vehicle Miles	537 Million
Number of Revenue Vehicles	18 Thousand
Operating Revenues and Capital Additi	ons \$8.05 Billion

Source: State Controller's Office - Transit Operators and Non-Transit Claimant's Annual Report FY 2010-11 (The most current data available - the 2011-2014 Reports have not been published yet).

State Transit Funds Distributed Statewide FY 2013-14

California Mass Transportation (cont.)

Federal Transit Funds Distributed Statewide⁵ FY 2013-14 (FFY 2014)

ETA FO10 E111 1 D:1-1-1 O	:-1:1
FTA 5310 - Elderly and Disabled Sp	
Transportation	\$33.7 Million ³
FTA 5311 and 5311(F) - Non-Urba	anized Area
Formula Program	\$26.9 Million
FTA 5311 (B) - Rural Transit Assis	stance
Program (RTAP)	\$370 Thousand

¹ \$59,500 of this figure is "federalized" = provided by the Federal Transit Administration.

California Intercity Rail Ridership By Calendar Year (in Millions)

Year	Ridership
2014	5.36
2013	5.52
2012	5.60
2011	5.57
2010	5.23
2009	5.06
2008	5.58

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

California Intercity Rail Data-Division of Rail and Mass Transportation, Bruce Roberts, Chief (916) 654-7293

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² More Proposition 1B information on on pages 34 - 37.

³ To be distributed in FY 2015-16.

⁴ To be continuously appropriated = 10% of Total Green House Gas Reduction Fund proceeds.

⁵ Federal Transit Administration (FTA) Apportionment.

State Supported Intercity Rail Service

102 State-Owned Intercity Passenger Rail Cars

17 State-Owned Intercity Passenger Rail Locomotives

Name ¹	Capitol Corridor	Pacific Surfliner	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 Sacramento-Oakland: 15 Oakland-San Jose: 7	San Luis Obispo-Santa Barbara: 2 Santa Barbara -Los Angeles: 5 Los Angeles-San Diego: 11	Oakland-Stockton-Bakersfield: 4 Sacramento-Stockton-Bakersfield: 2
No. of Stations	16	28	18
Railroad Companies ²	Union Pacific/Locally Owned	Union Pacific/BNSF Railway⁴/ Locally Owned	Union Pacific/BNSF Railway⁴
No. of Passenger Cars ³	No. of Passenger Cars ³ Caltrans: 32.5 Amtrak: 2		Caltrans: 40.5 Amtrak: 10
No. of Cab Cars ³ Caltrans: 7 Amtrak: 0		Caltrans: 3 Amtrak: 8	Caltrans: 12 Amtrak: 0
No. of Locomotives ³	Caltrans: 9 Amtrak: 0	Caltrans: 0 Amtrak: 15	Caltrans: 8 Amtrak: 0
	FFY 2013-14		
Ridership	Ridership 1.4 Million		1.2 Million
Passenger Miles	Passenger Miles 96.2 Million		165.5 Million
Average Passenger Trip Length 68 Miles		77 Miles	139 Miles
Total Revenue	\$29.23 Million	\$70.41 Million	\$41.22 Million
State Funding \$29.68 Million		\$36.82 Million	\$42.45 Million

¹ 100% of the three corridors is State supported.

and Modal Programs

Planning

California Intercity Rail Data -Division of Rail and Mass Transportation, Bruce Roberts, Chief (916) 654-7293

² Amtrak operates all passenger service on railroad company and public agencies' rights-of-way. Portions of the Pacific Surfliner and Capitol Corridor routes are owned by public agencies.

³ Equipment owned by Caltrans and Amtrakassigned to each route.

⁴ Burlington Northern and Santa Fe Railway (BNSF).

Green House Gas (GHG)

Annual Reductions (in Tons)

Goal is 10% Reduction by 2015 by Governor's Executive Order

Areas of Reductions	2010 Baseline Output of CO₂	2014	Current % Change from Baseline
Pavement			
Asphalt	67,182	28,079	-58%
Concrete	45,847	16,033	-66%
Total Pavement	113,029	44,112	-61%
Maintenance and Operations (M&O)			
Alternative Fuel	1,932	2,152	11%
Fleet	249	260	4%
Lighting-Roadway ¹	41,086	52,094	27%
Total M&O	43,267	54,506	33%
Total Pavement and M&O	156,296	98,618	-36%

Equity,

Pavement and Lighting-Roadway data - Division of Maintenance: Tony Tavares, Chief (916) 654-5849

Alternate Fuel and Fleet data - Division of Equipment: Larry Orcutt, Chief (916) 227-9600

 $^{^1}$ Lighting-Roadway CO $_2$ reduction calculations account for more than just roadway lighting. The 2010 baseline output is the estimated CO $_2$ reduction from previous efforts to begin monitoring, such as LED traffic signal retrofit, induction sign lighting conversion, and a few Light Emitting Diode (LED) luminaires. The 2014 total is an estimated CO $_2$ reduction which includes LED luminaire in stall ations from a prior year purchase.

Caltrans Goods Use/Consumption

Areas of Reductions	2010 Baseline	2014
Asphalt: Cold In-Place Recycled (CIR) [in Tons]	45,600	1,034,613
Asphalt: Warm-Mix Asphalt (WMA) [in Tons]	15,721	80,156
Asphalt: Rubberized Hot-Mix Asphalt (RHMA) [in Tons]	2,610,071	1,063,725
Concrete [in Cubic Yards]	1,179,708	412,326

LED Replacements	FY 2012-13	Cumulati	ive Installed
Light Emitting Diodes (LEDs) [Number Installed]	24	1,731	42,213
A Section 1			

Recycled Pavement and LED data - Division of Maintenance: Tony Tavaras, Chief (916) 654-5849

Fuel Use Quantity of Fuel in Gallons and Total Cost

Total Fuel Cost for FY 2013-2014	\$43,596,000
Total Fuel Used in FY 2013-2014 Unleaded Gas Diesel	11,900,000 6,523,000 2,146,000
Alternative Fuel Used in FY 2013-2014 ¹ Biodiesel E-85 CNG LPG	3,231,000 2,932,000 116,000 160,000 23,000
Number of Bulk Fueling Stations	226

¹Alternate Fuel Definitions:

Biodiesel - Produced from renewable resources and contains no petroleum; in its pure form it is known as B11 (100 % 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.

Fuel Use data from Division of Equipment: Larry Orcutt, Chief (916) 227-9600

Carbon Dioxide (CO₂) Emissions from Caltrans Operations

Greenhouse Gases ¹ Years 2010 through 2014 (in Metric Tons)						
2010 2011 2012 2013 2014						
Vehicle Fuels ²	118,042	115,118	112,758	108,810	105,338	
Building Electricity and Gas	35,336	38,019	29,028	36,075	30,039	
Street Lighting	64,107	61,270	56,638	54,339	21,808	
Total Emmissions	217,485	214,407	198,424	199,224	157,185	

 $^{^{1}\,}Data\,has\,been\,reported\,to\,the\,Climate\,Registry\,but\,has\,not\,been\,verified\,-\,changes\,may\,occur.$

Greenhouse Gases Data - Division of Transportation Planning: Katie Benouar, Chief (916) 653-1818.

State Agency Buy Recycled Campaign (SABRC) FY 2013-14

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Category	Reportable Commodity¹	Commodity with Recycled Content ²	Percent Recycled³
Antifreeze	\$191,351	\$88,943	46.5%
Glass Products	\$169,249	-	0.0%
Lubricating Oils	\$1,524,497	\$1,138,864	74.7%
Paper Products	\$4,492	\$3,262	72.6%
Plastic Products	\$62,116	\$5,268	8.5%
Printing and Writing Paper	\$24,699	\$22,695	91.9%
Metal Products	\$42,008,077	\$42,008,077	100.0%
Tire-derived Products	\$13,716	-	0.0%
Tires ⁴	\$3,674,701	\$788,304	21.4%

 $^{^{\}rm 1}$ Total amount spent within that category to perform all statewide Division of Equipment (DOE) operations.

Equipment Materials Recycled data - Division of Equipment: Larry Orcutt, Chief (916) 227-9600

²Vehiclefuels have been updated for all years to include biodiesel and E-85 (85% ethanol and 15% gasoline).

 $^{^{2}\,}$ Total amount spent within that category that contained post-consumable recycled content.

 $^{^{\}scriptscriptstyle 3}$ The percentage of the total amount spent that contained post-consumable recycled content.

⁴ Includes data collected from 10 of the 12 District shops.

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/state_census_data_center/census_2010/

StateHighwaySystem-2013

Number of State Highways	265
Lane-Miles	.51,326
Centerline Miles	. 15.104

Rural/Urban Centerline Miles			
Rural ¹	68%	10,315	
Urban ²	32%	4,789	
Total	100%	15,104	

FWY-EXP/Non FWY-EXP Centerline Miles ³			
Fwy/Exp	26%	3,928	
Non Fwy/Exp	74%	11,176	
Total	100%	15.104	

Interstate/Non-Interstate Centerline Miles			
Rural	16%	2,451	
Urban	84%	12,653	
Total	100%	15,104	

- 1 Rural roads are those found in areas with a population of less than 5,000.
- ² Urban roads are found in areas with a population of more than 5,000.
- 3 Non-freeway and Non-expressway includes conventional highways and highways located on oneway city streets.

Mileage Statistics-Data Source: 2013 Public Road Data Publication-Compiled by Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

Non-State Highway System - 2013

Non-State Highway Centerline Miles			
City Roads	48%	76,098	
County Roads	41%	65,335	
Federal-Owned Roads ¹	9%	15,022	
Other Jurisdictions ²	2%	3,432	
Total Non-State Centerline Miles	100%	159,887	

- 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, portauthorities, and tribal lands. Non-State Highway System Data - Compiled by Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

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Annual Vehicle Miles of Travel (AVMT)¹ 2013 (in Billions)

Non-State Highway Centerline Miles	
State Highways (Interstate AVMT= 86.2 billion of State Highway AVMT)	178.3
Local Roads (Includes city streets and county roads only)	
Other Agencies (Includes Federal, other State and other local jurisdictions)	
Total of All Public Roads ²	

- ¹ Totals may not equal sum of components due to independent rounding
- ² All public roads include those owned by cities, counties, various State and Federal agencies, and tribal lands (excludes Bureau of Land Management).

AVMT Statistics - Data Source: 2013 Public Road Data Publication - Compiled by Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

Department of Motor Vehicles (DMV) Statistics

as of December 31, 2013

Registered Vehicles¹								
Autos	23,237,523							
CVRA Trucks ²	460,521							
Non-CVRA Trucks ³	5,053,859							
PTI Trailers ⁴	2,125,234							
Trailer Coach/CCH 5	389,947							
Motorcycles	857,624							
Misc. Vehicles ⁶	145,326							
CA Based IRP Trucks 7	69,694							
Fee-Paid Vehicles Registered	32,339,728							
Fee Exempt Vehicles Registered	564,119							
Total Vehicles Registered	32.903.847							

Licensed Drivers						
Class A ⁸	470,898					
Class B 9	219,010					
Class C 10	23,952,181					
Class M 11	1,343					
Total	24,643,432					

- The Commercial Vehicle Registration Act (CVRA) changed the way the Department of Motor Vehicles registers commercial motor vehicles and some trailers.
- ² 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.
- 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.
- 4 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 PTÍ.
- 5 Trailer Coach/CCH are generally Motor Homes.
- 6 Includes Historical Vehicles (e.g., Spec/Farm Equipment, etc).
- ⁷ CA Based International Registration Plan (IRP) Trucks are 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.
- 8 Class A license includes everything: Busses, Big Rigs, Multi Trailers, and Cars.
- 9 Class B license includes Bus/No Trailers.
- 10 Class Clicense includes normal cars or Motor Homes / No Motorcycles.
- 11 Class M license includes Two-Wheel Motorcycles or a Motor-Driven cycles.

DMV Statistics - DMV Contact: Armando Botello - armando.botello@dmv.ca.gov

Statewide Registered Electric and Hybrid Vehicles by Year

Year	Hybrid	Electric
2014	838,795	79,594
2013	709,766	48,951
2012	585,329	30,672
2011	488,510	24,408
2010	395,483	18,905
2009	337,881	18,780
2008	284,324	not available

DMV Registered Electric and Hybrid Vehicles Statistics Forecasting Unit: Brock Wells - brock.wells@dmv.ca.gov Data is from DMV Statistical Record of Motive Power Report.

California Structures Statistics

Maintenance and Repair of Bridges FY 2013-14 Annual Expenditure

Actual Expenditures - (Includes SHOPP)1\$4:	26.6 Million
State Owned Bridges and Other Structures	13,178
Including:	
Tunnels and Tubes (Each Bore)	29
Ferry Boats	3
Large State-Owned Bay-Crossing Brid	dges 9

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

¹SHOPP - State Highway Operations and Protection Program

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Employee Safety

Caltrans Worker Fatalities as of September 30, 2014¹

Year	Errant Drivers	Other Accidents	Total Fatalities
2014	0	0	0
2013	0	2	2
2012	0	0	0
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
Total			180

¹Does not include contractors' employees.

Employee Safety - Division of Safety and Management Services, Cheryl McNulty, Chief (916) 227-2403

Caltrans on the Job Illness and Injury Incident Rates¹

Departmental Goal 18% Reduction by December 2020

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Environment,

Equity,

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	2011	2012	2013	3 Year Average²	2014³
Injuries/Illnesses	1,545	1,527	1,425	1,499	1,460
No. of Employees	21,057	20,898	20,663	20,873	20,014
Incident Rate	7.34	7.31	6.90	7.18	7.29

Incident Rate = [All injuries and illnesses requiring medical attention divided by (number of employees x 2,000) x 200,000]. Benchmark Incident Rate = 6.81

Caltrans on the Job data - Division of Safety and Management Services, Cheryl McNulty, Chief (916) 227-2403

 $^{^{2}\,}$ Three year average is the industry standard for Incident Rate comparison.

 $^{^{3}\ 2014} Comparison to 2013: Injuries/Illnesses + 35; Incident Rate + 5.78\%. 30.63\% Over Goal.$

Caltrans Full-Time Employees¹

Number and Percentage per Category² as of September 30 each Year

Employee Category	2010		2011		2012		2013		2014	
	No.	%	No.	%	No.	%	No.		No.	
Engineering	8,330	42%	8,100	42%	7,949	41%	7,746	41%	7,536	40%
Maintenance	4,870	24%	4,747	25%	4,974	26%	4,883	26%	4,760	25%
All Others	6,709	34%	6,382	33%	6,524	33%	6,350	33%	6,479	35%
		100%	19,229	100%	19,447	100%	19,979		18,775	

Summary of Departmental Ethnicity/Gender Percentages¹

Years 2006-2014 as of September 30 each Year

Year	Women	Men	Minorities	Caucasian
2014	25.4%	74.6%	52.8%	47.2%
2013	25.4%	74.6%	52.3%	47.7%
2012	26.02%	75.98%	51.4%	48.6%
2011	25.7%	74.3%	51.8%	48.2%
2010	25.9%	74.1%	51.7%	48.3%
2009	26.3%	73.7%	51.3%	48.7%
2008	26.5%	73.5%	50.9%	49.1%
2007	26.5%	73.5%	50.3%	49.7%
2006	26.4%	73.6%	49.8%	50.2%

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

Small Business and Disabled Veteran Business Enterprise (DVBE) FY 2013-14 Participation Rates

Small Business/Microbusiness Participation

Total Dollars Awarded for State Funde	ed
Contracts and Procurements	\$1,074,833,766
Small/Micro Business Participation	\$303,566,873
Percentage	28.24%

Disabled Veteran Business Enterprise (DVBE)

Total Dollars Awarded for State F	unded
Contracts and Procurements	\$1,074,833,766
Dollars of DVBE Participation	\$40,695,744
Percentage	3.79%

Source: Contracting Activity Report, DPAC, FY2013-14

SB-DVBE Statistics-Office of Business and Economic Opportunity (OBEO): Angela M. Shell, Assistant Director (916) 324-0990

Percentage numbers are rounded on the top chart.

Employee and Ethnicity/Gender Percentages Data Division of Human Resources: Lydia Lewis, Chief (916) 227-5328

Summary of Departmental Ethnicity/Gender Percentages 2013-14 Fiscal Year by District as of September 30, 2014

2005-06to 2013-14 Fiscal Year Totals and Percentages

2005-00t02015-1411scal feat fourisation electroages												
District	Total Caltrans Workers ¹	African- American	American Indian	Asian	Filipino	Hispanic	Pacific Islander	Caucasian	Other	Men	Women	Disability
District 1	572	0.9%	2.3%	1.0%	1.7%	5.8%	0.3%	83.2%	4.7%	76.2%	23.8%	15.7%
District 2	741	0.8%	1.3%	0.9%	0.4%	4.9%	0.5%	89.5%	1.6%	81.8%	18.2%	12.6%
District 3	1,514	3.1%	1.1%	8.3%	1.3%	10.4%	0.7%	72.3%	2.9%	80.8%	19.2%	10.8%
District 4	3,063	13.7%	0.4%	27.9%	9.2%	12.0%	0.9%	31.5%	4.3%	75.3%	24.7%	9.1%
District 5	660	1.8%	0.5%	4.4%	2.7%	24.4%	0.2%	63.5%	2.6%	78.2%	21.8%	14.4%
District 6	1,196	5.1%	1.3%	14.5%	2.8%	26.3%	0.7%	46.2%	3.3%	77.8%	22.2%	15.9%
District 7	2,374	16.0%	0.3%	24.0%	5.3%	26.9%	0.5%	23.0%	4.0%	79.2%	20.8%	10.8%
District 8	1,370	9.7%	0.3%	16.1%	3.1%	27.4%	0.4%	38.5%	4.5%	80.0%	20.0%	15.2%
District 9	283	0.4%	6.0%	1.4%	1.1%	8.5%	0.4%	81.3%	1.1%	85.2%	14.8%	8.8%
District 10	766	4.6%	0.9%	14.1%	5.6%	15.1%	0.9%	55.7%	3.0%	80.0%	20.0%	14.6%
District 11	1,218	6.0%	0.3%	10.4%	6.7%	26.9%	0.6%	45.4%	3.7%	73.6%	26.4%	10.6%
District 12	775	5.8%	0.3%	25.3%	3.2%	19.2%	0.8%	39.0%	6.5%	75.6%	24.4%	13.5%
HQ	5,439	6.3%	0.5%	21.0%	4.7%	14.2%	0.5%	49.2%	3.6%	65.8%	34.2%	12.2%
						and Percent	ages					
2013-14	19,971	7.8%	0.7%	17.8%	4.7%	17.4%	0.6%	47.2%	3.7%	74.6%	25.4%	12.1%
2012-13	20,387	7.8%	0.6%	17.1%	4.6%	17.1%	0.6%	47.7%	3.8%	74.6%	25.4%	12.6%
2011-12	20,686	7.9%	0.6%	17.9%	4.7%	16.8%	0.6%	48.0%	3.6%	74.3%	25.7%	13.3%
2010-11	20,511	7.7%	0.6%	18.1%	4.7%	16.7%	0.5%	48.2%	3.4%	74.3%	25.7%	14.1%
2009-10	20,900	7.7%	0.6%	18.1%	4.7%	16.6%	0.5%	48.3%	3.4%	74.3%	25.9%	14.4%
2008-09	21,502	7.7%	0.6%	17.9%	4.8%	16.3%	0.5%	48.7%	3.4%	73.7%	26.3%	15.1%
2007-08	22,081	7.8%	0.6%	17.6%	4.9%	16.1%	0.5%	49.1%	3.3%	73.5%	26.5%	6.5%
2006-07	21,703	7.9%	0.6%	17.3%	4.8%	16.0%	0.5%	49.7%	3.3%	73.5%	26.5%	6.7%
2005-06	20,502	8.1%	0.6%	16.7%	4.7%	16.0%	0.5%	50.2%	3.3%	73.6%	26.4%	6.9%

¹ The employment summary reflects all time bases and tenures for employee primary positions except additional and retired annuitant positions.

Ethnicity/Gender Percentages Data - Division of Human Resources: Lydia Lewis, Chief (916) 227-5328

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's annual OA for Federal Fiscal Year 2013-14, was approximately \$3.4 billion, of which nearly 37% was available for local streets and roads. For fiscal year 2014-15, only partial funding (through May 31, 2015) has been authorized. Full-year funding is not available at this time.

State Fuel Excise Tax on Gasoline

- 30 cents per gallon effective July 1, 2015. This is a decrease of six cents per gallon from 2014-15.
 - Adjusted annually by State Board of Equalization. (BOE) to maintain revenue neutrality with the loss
- of State sales tax on gasoline. (See charts on Page 27.)
 - □ 18 cents per gallon base state excise tax, unchanged since 1994.
 - Approximately 64% of revenues to the State.
 - Approximately 36% of revenues to Cities and Counties.
 - □ 12 cents per gallon price-based excise tax effective July 1, 2015, a decrease of 6 cents per gallon.
 - The first allocation of funding is used to backfill transportation programs previously funded by weight fees (see section under Weight Fees on page 28), 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).

Transportation Revenue Facts (cont.)

Price-based Excise Tax Revenue Distribution



State Fuel Excise Tax on Diesel

- 13 cents per gallon effective July 1, 2015. This is an increase of two cents per gallon from 2014-15.
 - Adjusted annually by BOE to maintain revenue neutrality with the increase to State sales tax on diesel:
 - \square About 48% of revenue to the State.
 - \square About 52% of revenue to cities and counties.

State Sales Tax on Gasoline

■ General Statewide sales tax on gasoline was eliminated July 1, 2010.

State Sales Tax on Diesel

(Available for Transportation Purposes)

- 6.5% sales tax on diesel:
 - 4.75% base tax.
 - 1.75% additional tax, effective July 1, 2014.
 □ About 64% of revenues to State Transit Assistance.
 □ About 36% of revenues to the Public Transportation Account (PTA).

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

inancial Information

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, are based 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" which allowed the State to use weight fee revenues, rather than fuel excise tax revenues for GF relief.
 - The bill authorizes the transfer of weight fee revenues from the SHA to the GF for transportation bond debt service and loans.
- To offset this diversion, an equivalent amount of the pricebased excise tax is transferred to the SHA.

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

State Gasoline Excise Tax History

Effective Date	Rate/gallon	Notes
July 1, 2015	\$0.300	Scheduled to decrease by 6 cents/gallon
July 1, 2014	\$0.360	Decreased by 3.5 cents/gallon
July 1, 2013	\$0.395	Increased by 3.5 cents/gallon
July 1, 2012	\$0.360	Increased by .003 cent/gallon
July 1, 2011	\$0.357	Increased by .004 cent/gallon
July 1, 2010 ¹	\$0.353	Increased by 17.3 cents/gallon
January 1, 1994	\$0.180	Increased by one cent/gallon
January 1, 1993	\$0.170	Increased by one cent/gallon
January 1, 1992	\$0.160	Increased by one cent/gallon
January 1, 1991	\$0.150	Increased by one cent/gallon
August 1, 1990	\$0.140	Increased by five cents/gallon
January 1, 1983	\$0.090	Increased by two cents/gallon
October 1, 1963	\$0.070	Increased by one cent/gallon
July 1, 1953	\$0.060	Increased by one cent/gallon
July 1, 1947	\$0.045	Collier-Burns Act; Fuel tax increase by 1.5 cents/gal.
July 29, 1927	\$0.030	One cent/gal. added for new highway construction
October 1, 1923	\$0.020	First gas tax approved by voters

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

Source: Fuel Tax History - California State Board of Equalization (BOE) website.

http://www.boe.ca.gov/sptaxprog/tax_rates_stfd.htm#9 http://www.boe.ca.gov/sutax/gasswapfaq.htm#1

Gasoline Excise Tax History - Division of Budgets: Steven Keck, Chief (916) 654-4556

ABX8 6 and ABX8 9 Fuel Tax Swap eliminated State Sales Tax on gasoline and replaced it with an increase to the Excise Tax on gasoline. Beginning July 2010, taxes will be adjusted annually by the Board of Equalization to maintain revenue neutrality with the loss of State Sales Tax on gasoline.

State Transportation Construction Capital Allocations (in Millions) and Jobs Created

<u>*</u>					
Capital Allocations		Projected			
Capital Allocations	2011-12	2012-13	2013-14	2014-15	
Proposition 1B ¹	\$3,946	\$1,139	\$246	\$40	
State Transportation Improvement Program (STIP)	\$372	\$336	\$519	\$551	
State Highway Operations and Protection Program (SHOPP) ²	\$1,894	\$1,095	\$1,835	\$1,800	
Total Capital Allocations	\$6,212	\$2,570	\$2,600	\$2,391	
Total Gross State Product Gain	\$12,920	\$5,346	\$5,400	\$5,000	

Jobs Created - Actual And Projected

		Projected			
Total Jobs Created in California	2011-12	2012-13	2013-14	2014-15	
	111,900	46,300	46,800	43,000	

- ¹ Includes STIP Augmentation and SHOPP Augmentation projects
- 2 Includes SHOPP Minor projects. Allocations per 4th Quarter Finance Report.

Capital Allocations - Division of Transportation Programming: Bruce DeTerra, Chief (916) 654-4013

Product Gain/Jobs Created - Division of Transportation Planning: Katie Benouar, Chief (916) 653-1818

Countywide Transportation Sales Tax Measures

Transit Districts (Permanent 0.5% Tax)

- BART (Alameda, Contra Costa, San Francisco)
 - San Mateo
 Santa Clara
 Santa Cruz

Countywide Transportation Sales Tax Measures¹ (cont.)

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

County	Duration	Est. 2015 Revenue
Alameda	2015-2045	\$301
Contra Costa	1989-2034	\$81
Fresno	1987-2027	\$72
Imperial	1990-2050	\$14
Los Angeles (1% Tax)	Permanent	\$1,538
Los Angeles (Measure R)	2009-2039	\$769
Madera	1990-2027	\$8
Marin	2005-2025	\$27
Napa (Measure T) ²	2018-2043 (Est.)	-
Orange	1991-2041	\$326
Riverside	1989-2039	\$172
Sacramento	1989-2039	\$111
San Bernardino	1990-2040	\$175
San Diego	1988-2048	\$278
San Francisco	1990-2034	\$95
San Joaquin	1991-2041	\$57
San Mateo	1989-2033	\$85
Santa Barbara	1990-2040	\$37
Santa Clara	1996-2036 (Est.)	\$221
Santa Clara - (BART Ext 0.125%)	2013-2043 (Est.)	\$55
Sonoma (0.25%)	2005-2025	\$23
Sonoma-Marin (SMART 0.25%)	2009-2029	\$36
Tulare	2007-2037	\$32
Total Estimated 2014 Revenue		\$4,513

- $^1\ Article\,XIIIB\,of the\,State\,Constitution\,provides\,the\,authority\,and\,r equirements\,for\,the\,imposition\,of\,local\,sales\,tax\,measures\,subject\,to\,voter\,approval.$
- Revised Revenue Estimates for 2014 (estimates were updated in 2013 for this report).
- Napa will impose a one-half of one percent transactions and use tax for 25 years (Measure T). This tax will fund local street and road improvements and will be implemented once the Flood Protection tax (Measure A) expires. Measure A is expected to expire by 2018.

Sales Tax Measure Data-Economic Analysis Branch-Division of Transportation Planning: Katie Benouar, Chief (916) 653-1818

Financial Information, Expenditures (in Billions)

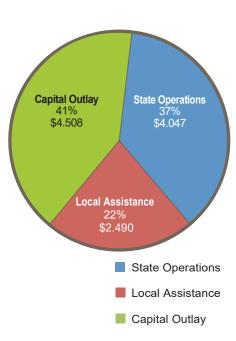
FY 2014-15 Budget	Proposed		Enacted	
State Funds	\$4.364	40.2%	\$4.509	40.8%
Federal Expenditure Authority	\$4.781	44.0%	\$4.862	44.0%
Reimbursements	\$1.594	14.7%	\$1.558	14.1%
Traffic Congestion Relief Fund	\$0.119	1.1%	\$0.116	1.1%
Total	\$10,858	100.0%	\$11.045	100.0%

Category Of Expe	nditures	Proposed		Enacted	
State Operations		\$4.058	37.4%	\$4.047	36.6%
Local Assistance		\$2.509	23.1%	\$2.490	22.5%
Capital Outlay		\$4.291	39.5%	\$4.508	40.8%
Total		\$10.858	100.0%	\$11.045	100.0%

Note: Totals may not equal sum of components due to independent rounding. Financial Data - Division of Budgets: Steven Keck, Chief (916) 654-4556

Financial Information

Enacted Budget Transportation Expenditures FY 2014-15 (in Billions)



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

Allocations By Element FY 2013-14 (in Thousands)

Program	Capital Outlay	Local Assistance	Mass Transit	Rail	Total Allocation
State Transportation Improvement Program (STIP) 1	\$440,592	\$82,859	\$59,918	\$24,900	\$608,269
State Highway Operation and Protection Program (SHOPP) Augmentation	\$10,039	\$0	\$0	\$0	\$10,039
Proposition 1B ²					
Corridor Mobility Improvement Account (CMIA)	\$0	\$0	\$0	\$0	\$0
Route 99 Bond	\$42, 759	\$0	\$0	\$0	\$42,759
State-Local Partnership Program (SLPP)	\$0	\$0	\$0	\$0	\$0
Trade Corridor Improvement Fund (TCIF) ³	\$87,682	\$159,012	(\$4,079)	\$19,573	\$262,188
Traffic Light Synchronization Program (TLSP)	\$0	\$12,117	\$0	\$0	\$12,117
Intercity Rail Improvement	\$0	\$0	\$0	\$10,393	\$10,393
Local Bridge Seismic Retrofit Program (LBSRP)	\$0	\$3,562	\$0	\$0	\$3,562
Public Transit Modernization Improvement, and Service Enhancement Account (PTMISEA)	\$0	\$0	\$752,892	\$0	\$752,892
Highway-Railroad Crossing Safety Account (HRCSA)	\$0	\$16,574	\$0	\$0	\$16,574
Proposition 1B Total	\$130,441	\$191,265	\$748,813	\$29,966	\$1,100,485

All Proposition 1B data Except PTMISEA - Division of Transportation Programming: Bruce DeTerra, Chief (916) 654-4013

PTMISEA Data - Division of Rail and Mass Transportation: Bruce Roberts, Chief (916) 654-7293

² Includes de-allocations that were a result of contract award savings.

³ Capital Outlay amount includes SHOPP/TCIF.

Proposition1B Program

Transportation Bond Act-As of June 30, 2014 (in Thousands)

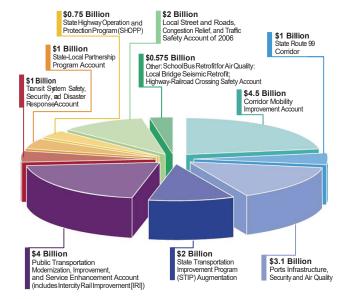
Transportation bond Act-As of June 30, 2014 (in Thousands)					
Program	Available	Committed ¹	Balance		
Caltrans (Dollars in Thousands)					
Corridor Mobility Improvement Account (CMIA)	\$4,500,000	\$4,500,000	\$0		
Route 99 Corridor Account (Rte 99)	\$1,000,000	\$986,967	\$13,033 ²		
Trade Corridors Improvement Fund (TCIF)	\$2,000,000	\$1,953,238	\$46,7622		
State Transportation Improvement Program (STIP)	\$2,000,000	\$1,979,397	\$20,603 ²		
State Highway Operation and Protection Program (SHOPP)	\$500,000	\$500,000	\$0		
Traffic Light Synchronization Program (TLSP)	\$250,000	\$250,000	\$0		
State-Local Partnership Program (SLPP)	\$1,000,000	\$1,000,992	(\$992)3		
Local Bridge Seismic Retrofit Account (LBSRA)	\$125,000	\$125,000	\$0		
Highway-Railroad Crossing Safety Account (HRCSA)	\$250,000	\$233,187	\$16,813³		
Intercity Rail Improvement (IRI) ⁴	\$400,000	\$400,000	\$0		
Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA-Local Transit) ⁵	\$3,600,000	\$2,755,733	\$844,267		
Caltrans Total	\$15,625,000	\$14,684,514	\$940,486		
Non-Calti	rans Dollars				
Local Street and Road, Congestion Relief, and Traffic Safety Account	\$2,000,000	\$1,950,000	\$ 50,000		
Goods Movement Emission Reduction Program	\$1,000,000	\$760,000	\$240,000		
School Bus Retrofit and Replacement Account	\$200,000	\$200,000	\$0		
Port, Harbor, and Ferry Terminal Security Account	\$100,000	\$100,000	\$0		
Transit System Safety, Security & Disaster Response Account	\$1,000,000	\$542,466	\$457,534		
Non-Caltrans Total	\$4,300,000	\$3,552,466	\$747,534		
Proposition 1B Total	\$19,925,000	\$18,236,980	\$1,688,020		

- ¹ Total amounts programmed through June 30, 2014, including the two percent reserve for bond administration costs, except for Local Transit, which is the amount of funding awarded to local agencies as of that date.
- $^2 \ \ Increase in available balance from June 30, 2013 is due to project savings not yet programmed.$
- ³ The negative number is the result of allocations for projects and Capital Outlay Support (COS), plus the two percent reserve for bond administration costs. Bond administration cost savings will offset the overage and the program will not exceed its authorized amount.
- ⁴ Data received from Division of Rail and Mass Transportation.
- 5 Funds are from the PTMISEA Program.

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.



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Selected Maintenance Costs

FY 2013-14 Actual Expenditures and Encumbrances (in Millions)

Annual Maintenance and Repair of Bridges	\$165.2
Non-Landscaped Weed Control	\$19.8
Maintenance of Landscaped Property (36,084 irrigated, 3,341 non-irrigated landscape acres)	\$66.8
Litter and Debris Removal	\$62.7
Safety Roadside Maintenance and Cleanup (87 Roadside Rests Statewide)	\$12.8
Highway Lighting ¹ (79,338 luminaires)	\$28.5
Highway Signalized Intersections¹ (4,724 total highway signalized intersections)	\$13.4
Lane Striping (81,071 linear miles)	\$11.0

 $^{^1}Maintenance and power costs included, cost does not include utility bills paid directly by Locals.\\$

General Maintenance¹

FY 2013-14 Actual Expenditures and Encumbrances (in Millions)

Roadbed (HM 1)	\$329.8	22%
Roadside (HM 2)	\$306.8	21%
Bridges/Structures (HM 3)	\$165.2	11%
Traffic Guidance and Electrical (HM 4)	\$123.4	8%
Facility and Auxiliary Services (HM 5)	\$147.4	10%
Snow and Storm Control (HM 6)	\$37.8	3%
Radio (HM 7)	\$34.4	2%
Total	\$1479.3	100%

 $^{^{\}rm I}$ Includes: Highway Maintenance (HM) contracts, and State forces for Personal Services (PS) and Operating Expenses (OE).

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

Adopt-A-Highway Program as of July 30, 2014

Volunteer Adoptions	2,339
Sponsored Adoptions	779
Suspended Permits (still active, under construction, etc.)	63
Total Adoptions	3,181
Litter Removal Groups	2,780
Graffiti Removal Groups	39
Wildflower Groups	15
Tree Planting Groups	40
Vegetation Management Groups	244
Estimated Shoulder Miles Adopted for Litter Removal	10,178
Amount of Litter Collected (cubic yards) in FY 2013-14	16,134
Estimated Acreage for: Wildflower Vegetation Management Tree Planting	45 1,220 120
Estimated Participants	13,681
Estimated Value of Litter Collection to the State	\$20.52 Million

 $Adopt\text{-}A\text{-}Highway\,Data\text{-}Division\,of\,Maintenance:}\,Tony\,Tavares, Chief\,(916)\,654\text{-}5849$

Roadside

Vista Points ¹	146
Roadside Rest Areas ²	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 Division of Design: Tim Craggs, Chief (916) 654-3858

Seismic Retrofit Program

As of	December	31,	2014
-------	----------	-----	------

Bridge Type Total Number		Completed	Percent Complete	
State Owned	2,194	2,193	99.9%	
Toll	111	10 ²	99%	
Local	1.242	994 ³	80%	

- Coronado and Vincent Thomas Bridges are in the program but are no longer tolled.
- ² The East span of the San Francisco-Oakland Bay Bridge is now open to traffic burremains under construction, including completion of ramps and demolition of the old span.
- ³ Bay Area Rapid Transit (BART) requested removal of bridges from the Local Bridge Seismic Retrofit Program to be completed by BART.

State Data - Division of Project Management: James Davis, Chief (916) 654-2494 Local Data - Division of Local Assistance: Rihui (Ray) Zhang, Chief (916) 653-1776 Toll Data - Dan McElhinney, Chief Deputy District Director Caltrans District 4-(510) 220-0738 (cell)

Highway Maintenance Pavement Costs

SHOPP Pavement	\$480 Million
Annual Pavement Maintenance Expenditure	
(Includes support)	

Pavement Condition Percent of Distressed Lane Miles

Year	% of Distressed
2014	Not Available
2013	16%
2012	15%
2011	25%
2008-10	Not Available
2007	26%
2006	27%
2005	28%
2004	25%
2003	24%

Equipment

In-service Fleet Count by Category - February 3, 2015

Equipment Category	Number of Units
Passenger Vehicles	1,848
Light Commercial	1,952
Light Duty Utility Vehicles	1,539
Light Duty Trucks	1,695
Medium Duty Trucks	1,281
Heavy Duty Trucks	537
Road Maintenance Equipment	960
Landscape Maintenance Equipment	343
Construction Equipment	617
Snow Equipment	213
Industrial Equipment	266
Trailers	654
Other (Boats, Chain Control Campers, Barrier Machines)	29
Total	11,934

(Fuel Use table has been moved to the Sustainability section, page 14)

Other Equipment Statistics

3
3
1

Pavement Cost and Condition Data - Division of Maintenance: Tony Tavares, Chief (916) 654-5849 Equipment Data - Division of Equipment: Larry Orcutt, Chief (916) 227-9600

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Transportation Management Systems as of February 2015

Closed Circuit Televisions
Changeable Message Signs812
Extinguishable Message Signs540
Highway Advisory Radios
Roadside Weather Information Stations (RWIS). 125
Ramp Meters2,691
Traffic Signals (State Owned)6,247
Freeway Vehicle Detection Stations16,490
Mainline 8,849
HOV (Carpool) 1,979
On-Ramps2,834
Off-Ramps2,099
Fwy to Fwy Connectors510
Collector/Distributor59
Uptime (Non-detection) [Percent]91.5%
Detection Health [Percent]63.1%
Traffic Management Centers
24/7 Operation (with CHP Call Centers)
[Located in Districts 3, 7, 8, 11, and 12] 5
24/7 Operation (not with CHP Call Centers)
[Located in Districts 4,6,10, and 3 (Kingvale) seasonally]. 4
16 hrs Operation (Mon-Fri / on-call weekends)
[Located in Districts 1, 2, 5, and 9]4

Traveler Services

as of February 2015

as of February 2015
QuickMap Web Visits
Call Boxes (Joint Management: Regional Agencies/
Caltrans/CHP)10,836
Freeway Service Patrol - Fiscal Year 2013/14
Disabled Vehicle Assists657,420
Centerline Lane Miles Served
Days Safety Campaigns Posted on
Changeable Message Signs128
Managed Lanes
as of February 2015
Park and Ride Lots ¹ 322
HOV (Carpool) Lanes [in lane miles]
In Operation
Under Construction
Proposed 693
HOV (Carpool) Lane Vehicle Access ²
Registered White Clean Air Vehicle Stickers 64,092
Registered Green Clean Air Vehicle Stickers 56,516
Express Lanes ³ (in lane miles)
In Operation221
Under Construction
Proposed1,903

 $^{^{1}\ \} Includes State-owned lots, privately owned lots, and lots operating under a cooperative agreement with other agencies.$

Transportation Management, Traveler Services, and Managed Lanes Data-Division of Traffic Operations: Thomas Hallenbeck, Chief (916) 654-2352

² HOV Lane Vehicle Access Data is obtained from Department of Motor Vehicles (DMV)

³ An Express Lane or High Occupancy Toll (HOT) Lane is a High Occupancy Vehicle (HOV or carpool) lane in which motorist may drive alone if they pay a toll.

Traffic Congestion December 2014

Annual Vehicle Hours of Delay¹ 99.2 Million

Traffic Census

as of January 2015

Total Count Sites in Traffic Census Network	2,	891
Continuous Weigh-In-Motion (WIM) Stations ²	:	134

Permits

Fiscal Year 2013/14

Encroachment Permits Issued	10,683
$Permitted Outdoor Advertising (Displays)^3 \cdots \cdots \\$	8,840

Commercial Vehicle Services

as of January 2015

Oversize/Overweight Permits	Issued ⁴ 152,84	4
Commercial Vehicle Enforc	ement Facilities 5	4

Traffic Congestion, Traffic Census, Permits, and Commercial Vehicle Services Data - Division of Traffic Operations: Thomas Hallenbeck, Chief (916) 654-2352

Statewide Collisions in Construction/Repair Zones on California State Highways¹

				_	-	
Year		Collisions Number of Numb		Number		
Teal	Total	Fatal	Injury	Fatalities	of Injuries	
2012	4,940	44	1,592	47	2,439	
2011	4,005	37	1,313	42	2,079	
2010	3,050	30	1,014	40	1,583	
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	

¹Numbers 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 - Traffic Accident Surveillance and Analysis System (TASAS) Data - Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

¹Congestion is measured on urban freeways when speeds are less than 35 mph.

² WIM Stations include pre-pass and by-pass.

³ Includes all types of permitted displays.

⁴ Includes all types of transportation permits.

² 1999 Slow For The Cone Zone Campaign implemented.

Collision Data on California State Highways

Year	Collisions		Number of		Fatality	
	Total	Fatal	Injury	Fatalities	Injuries	Rate (Per 100 MVM¹)
2012	146,581	1,083	50,667	1,210	73,745	0.67
2011	142,310	1,060	47,686	1,167	69,834	0.66
2010	145,685	1,009	48,474	1,121	70,701	0.64
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
1999	158,115	1,371	52,824	1,599	84,731	1.009

¹MVM = Million Vehicle Miles

Delivery

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Source: Collision Data Annual Publication.

Collision Data on State Highways-TASAS Data-Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

Traffic Safety Projects & Safety Investigations EY 2013-14

Number of Safety Projects	45
Safety Projects Cost	\$119.2 Million
Safety Investigations	

TrafficSafetyProjectData-DivisionofTrafficOperations: Thomas Hallenbeck, Chief (916) 654-2352

Asset Delivery¹ Fiscal Year 2013-14

Mobility		
HOV Lanes (new lane miles)	20	
Mixed Flow Lanes (new lane miles)	60	
Operational Lanes (new lane miles)	20	
New Structures (each)	5	
Roadway Rehabilitation (lane miles)	3,182	
Structure Rehabilitation (each)	617	
Transportation Management System (TMS) Elements Installed ²	137	
Environmental		
Landscaping (acres)	145	
Soundwall (linear miles)	3.4	

Asset Definitions

HOV Lanes - Any lane designated for high occupancy vehicles that is added to the highway system.

Mixed Flow Lanes - Any highway lanes that are not HOV and that are added to the existing system.

Operational Lanes - Turnouts, passing lanes, truck climbing lanes.

Structure - Underpass, Overhead, Bridge and Overhead, Viaduct, Bridge, Overcrossing, Undercrossing, Separation.

Roadway Rehabilitation - Restoration and major maintenance of roadway lanes and other pavement life extension work.

Structure Rehabilitation - Restoration and major maintenance of a structure, and other structure life extension work.

Landscaping - Planting that provides safety improvements, erosion control/storm water pollution prevention, highway revegetation, and required mitigation planting

Soundwall - Typically reinforced concrete with a height of 8 to 16 feet depending on design needs.

TMS Elements Installed - Field elements used in the management and operation of the transportation system including: closed-circuit televisions, changeable message signs, extinguishable message signs, highway advisory radios, roadside weather information stations, ramp meters, vehicle detection, or signals.

- All data, except the TMS Elements Installed, is based on the estimated Construction Completion Acceptance date, and is collected as part of the Project Plans, Specifications, and Estimate (PS&E) submittal process in the Office Engineer, Division of Engineering Services.
- $^{2}\,$ TMS Elements vary with items installed each year; this category is reported as one.

Asset Delivery and Asset Definitions - Division of Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

TMS Elements Installed Data and Definition - Division of Traffic Operations: Thomas Hallenbeck, Chief (916) 654-2352

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Appendix

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/docs/ExecutiveFactBooklet.pdf
The booklet is available on the internet at: http://www.dot.ca.gov/hq/tsip/data_library/EFB/2015_EFB.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 fifth 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 Research, Innovation, and System Information: Mark Samuelson, Acting Chief (916) 654-8877

Contacts:

Paulette Lautaret	(916) 657-4726
paulette.lautaret@dot.ca.gov	
Jahangir Kashkooli	(916) 654-8170
iahangir.kashkooli@dot.ca.gov	

Web Resources

Caltrans' Internet Home: External Caltrans site www.dot.ca.gov

Caltrans' Intranet Home: Internal Caltrans site onramp.dot.ca.gov

Accounting: CT Travel Guide/Vendor Pmts/EFT/ www.dot.ca.gov/hq/asc/index.htm

Active Transportation Program (ATP) www.dot.ca.gov/hq/LocalPrograms/atp/

Adopt-A-Hwy Program: Organizations help maintain sections adopt-a-highway.dot.ca.gov

Advertised Projects: Projects for bid

Resources

Caltrans Web

www.dot.ca.gov/hq/esc/oe/weekly_ads/index.php

Alternative Fuels Locator: US Dept of Energy www.afdc.energy.gov/locator/stations/

Amtrak California: Timetables/Stations/Routes/Deals www.amtrak.com/home/

Aviation Planning/Engineering/Permits/Grants www.dot.ca.gov/hq/planning/aeronaut/

CA Transportation Commission: Hwy/Passenger Rail/Transit Improvements in CA - www.catc.ca.gov

California Road System (CRS) Maps www.dot.ca.gov/hq/tsip/hseb/crs maps/

California Transportation Plan (CTP) www.dot.ca.gov/hq/tpp/californiatransportationplan2040/index.shtml

Caltrans Construction Contract Standards www.dot.ca.gov/hq/esc/oe/standards.php

Caltrans Earth Web-based Transportation Database www.dot.ca.gov/hq/tsip/gis/caltrans_earth/overview.php

Caltrans Improvement Project http://www.dot.ca.gov/CIP/

Caltrans Local Offices dot.ca.gov/localoffice.htm

Caltrans Performance Measurement System (PeMS) Traffic data - pems.dot.ca.gov/

Caltrans Projects

www.dot.ca.gov/projects.htm

Caltrans Statewide Press Releases

www.dot.ca.gov/hq/paffairs/news/pressrel/

Contract Awards Services

dot.ca.gov/hq/esc/oe/contract_awards_services.html

Environmental Analysis www.dot.ca.gov/hq/env

Live Traffic Cameras: State freeway roadside monitoring video.dot.ca.gov

Local Assistance District Contacts

www.dot.ca.gov/hq/LocalPrograms/dlae.htm

Local Assistance Program Information www.dot.ca.gov/hq/LocalPrograms/programInformation.htm

MAP-21(Moving Aheadfor Progress in the 21st Century)

Programming - dot.ca.gov/hq/transprog/map21.htm Nat'l Hwy System - dot.ca.gov/hq/tsip/hseb/map21nhs.html

Mile Marker: A Caltrans Performance Report dot.ca.gov/ctjournal/MileMarker/index.html

Public Mailing Lists - Send messages to members/subscribe lists.dot.ca.gov/mailman/listinfo

OuickMap - Real-time Traffic Google Map quickmap.dot.ca.gov

Standard Environmental Reference (SER)

Environmental document Procedures - www.dot.ca.gov/ser/

State Planning (CA Transp Plan, CA Interregional Blueprint) www.dot.ca.gov/hq/tpp/offices/osp/index.html

Traffic Census-Traffic Volumes-Monthly Vehicle Miles of Travel traffic-counts.dot.ca.gov

Work Zone Safety: "Slow for the Cone Zone" travel trips www.dot.ca.gov/hq/maint/workzone/

Caltrans Improvement Project www.dot.ca.gov/CIP/

Caltrans District Offices and District Directors

District1	1656UnionSt	District7	100 S. Main St., Ste. 100
District 2	1657 Riverside Dr	District8	464W.4thSt., 12thFloor
District3	703 B St	District9	500 South Main St
District4	111 Grand Ave	District 10	1976E. Martin Luther King Jr. Blvd Director: Stockton, CA 95205 Dennis T. Agar (209) 948-7543 www.dot.ca.gov/dist10/ district10.onramp.dot.ca.gov/-internal
District5	San Luis Obispo, CA 93401 Timothy M. Gubbins (805) 549-3111 www.dot.ca.gov/dist05/wwwd5.dot.ca.gov/ - internal	District 11	4050TaylorSt
District 6	1352W.OliveAve	District 12	3337Michelson Dr., Ste. 100

Caltrans District Offices

