

# Caltrans Facts

June 2021





# Caltrans Mission, Vision, Goals, Values, and Priorities



**Toks Omishakin**  
Caltrans Director

## OUR VISION

A brighter future for all through a world-class transportation network

## OUR MISSION

Provide a safe and reliable transportation network that serves all people and respects the environment

## OUR GOALS



Safety First



Cultivate Excellence



Enhance and Connect the Multimodal Transportation Network



Strengthen Stewardship and Drive Efficiency



Lead Climate Action



Advance Equity and Livability in all Communities

**Cover photo:** Solar-powered charging station near Highway 46 East in San Luis Obispo County

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# Caltrans Organization and People



## Districts and Counties

District	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, Kings, Madera, Tulare, a portion of Kern <sup>1</sup>
7	Los Angeles, Ventura
8	Riverside, San Bernardino
9	Inyo, Mono, a portion of Kern <sup>1</sup>
10	Alpine, Amador, Calaveras, Mariposa, Merced, San Joaquin, Stanislaus, Tuolumne
11	Imperial, San Diego
12	Orange

<sup>1</sup> The District 9 boundary changed on November 1, 2015 to include a portion of Kern County. The official order was signed on October 30, 2015, encompassing all functions, and went into effect on November 1, 2015.

**Contact:** Division of Transportation Planning: **Marlon Flournoy**, Chief  
(916) 653-1818

## CALTRANS DISTRICTS



## Employees

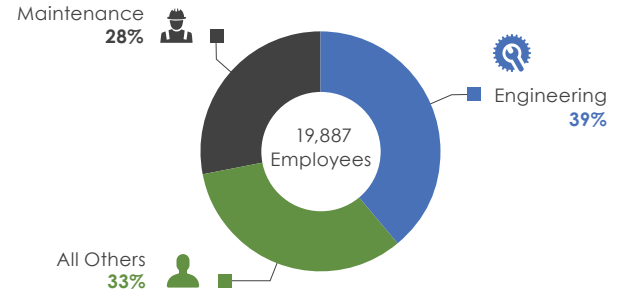
### CALTRANS FULL-TIME EMPLOYEES<sup>1</sup> (As of Sept. 30, yearly)

		Engineering	Maintenance	All Others	Total*
2020	No.	7,754	5,536	6,597	19,887
	%	39%	28%	33%	100%
2019	No.	7,070	4,363	8,819	20,252
	%	35%*	21.5%*	43.5%*	100%
2018	No.	6,776	4,972	9,074	20,822
	%	33%	24%	44%	100%
2017	No.	6,971	5,028	6,216	18,215
	%	38%	28%	34%	100%
2016	No.	7,212	4,930	6,119	18,261
	%	39%	27%	34%	100%

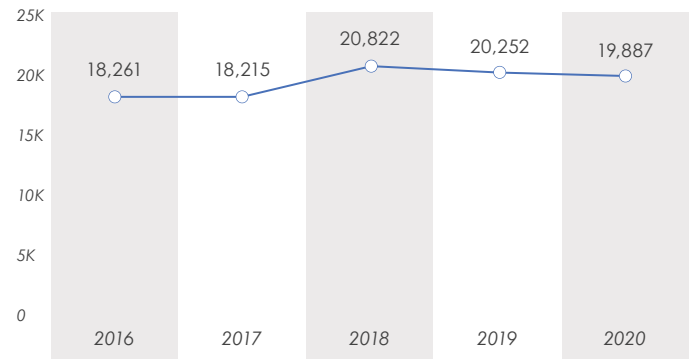
<sup>1</sup>The employment summary reflects all time bases and tenures for employee primary positions except intermittent and retired annuitant positions. Percentage numbers are rounded.

**Contact:** Division of Human Resources: **Ashley McGukin**, Chief  
(916) 227-7850

### \*2020 FULL-TIME EMPLOYEES



### \*TOTAL CALTRANS EMPLOYEES 2016-2020



## ETHNICITY/GENDER STATISTICS

As of September 30, 2020

District	Total Caltrans Workers <sup>1</sup>	Female	Male	Asian	African American	Hispanic or Latino	Native American	Pacific Islander	White	Other
District 1	399	21.3%	78.7%	2.2%	0.50%	5.0%	5.3%	0.3%	82.2%	4.5%
District 2	463	17.1%	82.9%	1.1%	1.1%	6.1%	2.8%	0.2%	86.8%	2.0%
District 3	1,856	23.9%	76.1%	16.2%	3.6%	12.7%	1.1%	0.7%	61.6%	4.8%
District 4	2,751	24.7%	75.3%	37.1%	12.9%	13.7%	0.4%	1.2%	28.5%	6.1%
District 5	471	19.6%	80.4%	5.1%	2.3%	36.7%	1.3%	0.4%	50.5%	3.6%
District 6	1,681	24.4%	75.6%	20.3%	4.7%	26.4%	1.0%	0.5%	43.1%	4.0%
District 7	2,519	21.4%	78.6%	31.0%	14.3%	29.3%	0.1%	0.5%	19.7%	5.2%
District 8	1,557	21.9%	78.1%	20.4%	8.4%	33.4%	0.5%	0.4%	32.6%	4.3%
District 9	280	20.4%	79.6%	3.6%	2.1%	11.4%	6.4%	0.4%	72.1%	3.9%
District 10	520	20.2%	79.8%	18.7%	4.6%	23.1%	0.8%	1.7%	47.3%	3.9%
District 11	1,104	23.5%	76.5%	18.5%	6.7%	31.4%	0.5%	0.7%	36.1%	6.1%
District 12	862	24.4%	75.6%	30.4%	5.2%	26.9%	0.2%	0.8%	31.3%	5.1%
HQ	5,424	35.3%	64.7%	28.6%	6.4%	15.9%	0.5%	0.8%	43.7%	4.2%
<b>FY Totals and Percentage</b>										
2019-20	19,887	26.2%	73.8%	24.7%	7.6%	20.7%	0.8%	0.7%	40.8%	4.6%
2018-19	21,661	25.8%	74.2%	23.0%	8.1%	20.4%	0.8%	0.7%	42.5%	4.5%
2017-18	21,092	25.4%	74.6%	23.1%	8.0%	20.2%	0.8%	0.7%	42.3%	4.7%
2016-17	19,308	25.0%	75.0%	22.7%	8.2%	19.0%	0.7%	0.3%	44.6%	3.9%
2015-16	19,384	24.9%	75.1%	22.9%	7.8%	18.6%	0.7%	0.6%	45.5%	3.5%

<sup>1</sup>The employment summary reflects all time bases and tenures for employee primary positions except intermittent and retired annuitant positions. Percentage numbers are rounded.

**Contact:** Equal Employment Opportunity Program: **Shalinee Hunter**,  
Assistant Director (916) 227-7413

## Safety

### CALTRANS WORKER FATALITIES

As of December 31, Yearly<sup>1</sup>

Year	Errant Drivers	Other Accidents	Total Fatalities
2020 <sup>2</sup>	0	0	0
2019	0	0	0
2018	0	1	1
2017	1	1	2
2016	1	0	1

<sup>1</sup> Does not include contractors' employees.

<sup>2</sup> Does not include work related Covid-19 cases.

**Contact:** Division of Safety and Management Services: **Andrea Vine**, Chief, (916) 559-7364

### CALTRANS ON THE JOB ILLNESS AND INJURY INCIDENT RATES<sup>1,2</sup>

	2020 <sup>4</sup>	2019	2018	3 Year Avg. <sup>3</sup>
Injuries/Illnesses	1,090	1,010	1,127	1,076
Hours Worked	32,678,235	35,386,855	34,781,116	34,282,069
Incident Rate	5.1	5.07	6.48	5.55

<sup>1</sup> Benchmark hours per 100 employees = (Total hours worked/Total Headcount)\*100

<sup>2</sup> Incident rate = (Number of injuries X Benchmark hours) / Total hours worked

<sup>3</sup> A three-year average is the industry standard for Incident Rate comparison and these figures are taken from years 2018, 2019, and 2020.

<sup>4</sup> Does not include work related Covid-19 cases.

**Contact:** Division of Safety and Management Services: **Andrea Vine**, Chief, (916) 559-7364

### CRASHES ON CALIFORNIA STATE HIGHWAY

Year	Crashes			Number of Fatalities	Number of Injuries	Fatality Rate (Per 100 MVM <sup>1</sup> )
	Total	Fatal*	Injury*			
2019	187,217	1,353	58,714	1,511	85,379	0.77
2018	192,550	1,399	63,982	1,583	92,750	0.81
2017	194,915	1,413	65,582	1,602	95,035	0.85
2016	194,299	1,429	66,176	1,599	96,314	0.83
2015	165,746	1,272	57,494	1,416	83,245	0.74

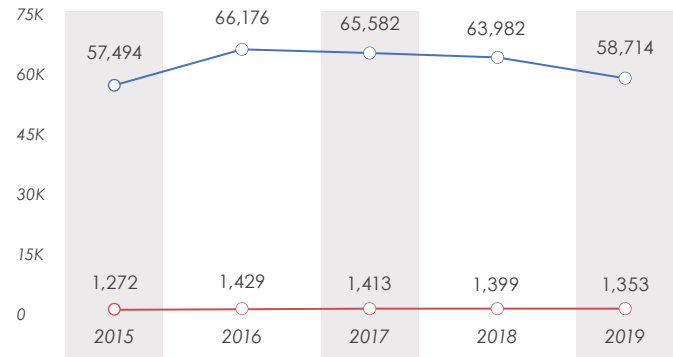
<sup>1</sup> MVM = Million Vehicle Miles

**Data Source:** TSN-TSAR and Statewide Travel Accident Summary

**Contact:** Division of Research, Innovation and System Information: **Dara Wheeler**, Chief (916) 654-8877

### \*INJURIES AND FATALITIES ON THE STATE HIGHWAY SYSTEM

○ Injuries ○ Fatalities



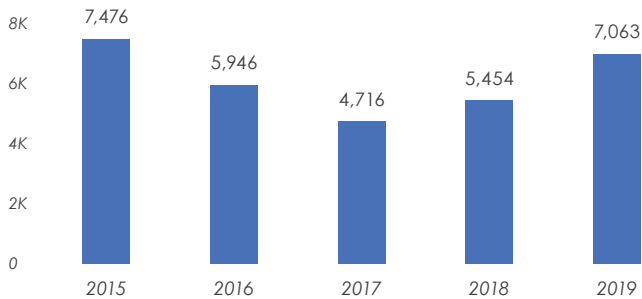
## CRASHES ON CALIFORNIA STATE HIGHWAYS<sup>1</sup> IN CONSTRUCTION/ REPAIR ZONES

Year	Crashes			Number of Fatalities	Number of Injuries
	Total*	Fatal	Injury		
2019	7,063	48	2,075	54	3,224
2018	5,454	47	1,596	56	2,472
2017	4,716	30	1,359	31	2,106
2016	5,946	36	1,931	42	2,957
2015	7,476	52	2,497	56	3,853

<sup>1</sup> Numbers represent crashes 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 complete dataset is 2019.

**Contact:** Division of Research, Innovation and System Information:  
**Dara Wheeler, Chief** (916) 654-8877

### \*TOTAL CRASHES IN CONSTRUCTION/REPAIR ZONES



# Highways





## General

### STATE HIGHWAY SYSTEM 2019

2019	
Number of State Highways	250
Lane-Miles	52,144
Centerline Miles	15,058

Rural & Urban*	Centerline Miles	
Rural <sup>1</sup>	70%	10,511
Urban <sup>2</sup>	30%	4,547
Total	100%	15,058

Freeway & Non-Freeway*	Centerline Miles	
Freeway	29%	4,340
Non-Freeway <sup>3</sup>	71%	10,718
Total	100%	15,058

Interstate & Non-interstate	Centerline Miles	
Interstate	16%	2,457
Non-Interstate	84%	12,601
Total	100%	15,058

<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> Non-freeway and Non-expressway includes conventional highways and highways located on one-way city streets.

**Data Source:** Mileage Statistics — 2019 Public Road Data Publication

**Contact:** Division of Research, Innovation and System Information:  
Dara Wheeler, Chief (916) 654-8877

### NON-STATE HIGHWAY SYSTEM 2019

Non State Highway	Centerline Miles	
City Roads	49.9%	80,168
County Roads	44.6%	71,649
Federal-Owned Roads <sup>1</sup>	4.9%	7,781
Other Jurisdictions <sup>2</sup>	0.6%	905
Total Non-State Centerline Miles	100%	160,503

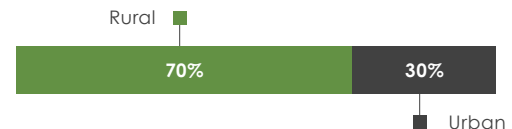
<sup>1</sup> Includes roads owned by Bureau of Indian Affairs, Forest Service, Fish and Wildlife Service, Bureau of Reclamation, Military, National Park Service, and Army Corps of Engineers.

<sup>2</sup> Includes roads owned by State Forestry and Fire Protection, and State Parks and Recreation.

**Data Source:** Mileage Statistics – 2019 Public Road Data Publication

**Contact:** Division of Research, Innovation and System Information:  
Dara Wheeler, Chief (916) 654-8877

#### \*STATE HIGHWAY SYSTEM — RURAL & URBAN



#### \*STATE HIGHWAY SYSTEM — FREEWAY & NON-FREEWAY



ANNUAL VEHICLE MILES OF TRAVEL (AVMT)<sup>1,2</sup> 2019 (in Billions)

All Public Roads AVMT	
State Highways (Interstate AVMT= 89.5 billion of State Highway AVMT)	191.1
Local Roads (Includes city streets and county roads only)	139.9
Other Agencies (Includes Federal, other State and other local jurisdictions)	1.0
Total of All Public Roads <sup>3</sup>	332.0

<sup>1</sup> Totals may not equal sum of components due to independent rounding.

<sup>2</sup> Provisional, may be revised later.

<sup>3</sup> All public roads include those owned by cities, counties, and various State and Federal Agencies.

**Data Source:** 2019 Public Road Data Publication

**Contact:** Division of Research, Innovation and System Information:  
**Dara Wheeler**, Chief (916) 654-8877

## CALIFORNIA STRUCTURES STATISTICS FY 2019-20

State Owned Bridges and Other Structures	13,246
Including:	
■ Tunnels and Tubes (each bore)	57
■ Ferry Boats	2
■ Large State-Owned Bay-Crossing Bridges	12

Large State Owned Bay Crossing Bridges		
Antioch	Dumbarton	San Francisco – Oakland Bay
Benicia-Martinez	Richmond-San Rafael	San Mateo-Hayward
Carquinez	San Diego Coronado	Vincent Thomas

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

## ASSET DELIVERY FY 2019-20

Mobility	
HOV Lanes (new lane miles)	23.92
Mixed Flow Lanes (new lane miles)	16.17
Operational Lanes (new lane miles)	3.16
New Structures (each)	18
Roadway Rehabilitation (lane miles)	3,129
Structure Rehabilitation (each)	517
Environmental	
Landscaping (acres)	574.85
Soundwall (linear miles)	4.61

## 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.

**Contact:** Division of Research, Innovation and System Information:  
**Dara Wheeler**, Chief (916) 654-8877

## Highway Users

### VEHICLES REGISTERED AND LICENSED DRIVERS

Total Vehicles Registered	Calendar Year 2020	35,820,417
Total Licensed Drivers	As of Dec. 31, 2020	26,869,525

**Data Source:** California DMV Statistics

**Contact:** Division of Research, Innovation and System Information:  
Dara Wheeler, Chief (916) 654-8877

### STATEWIDE REGISTERED HYBRID AND ELECTRIC VEHICLES\*

As of January 1, Yearly

Year	Hybrid	Electric
2021	1,386,383	400,197
2020	1,335,368	332,865
2019	1,250,635	255,596
2018	1,166,511	181,348
2017	1,054,749	133,838

**Data Source:** California DMV Statistics

**Contact:** Division of Research, Innovation and System Information:  
Dara Wheeler, Chief (916) 654-8877

### CALIFORNIA STATE POPULATION<sup>1</sup>

2020 <sup>1</sup>	2019	2018	2017	2016
39,782,419	39,761,195	39,670,349	39,488,430	39,254,339

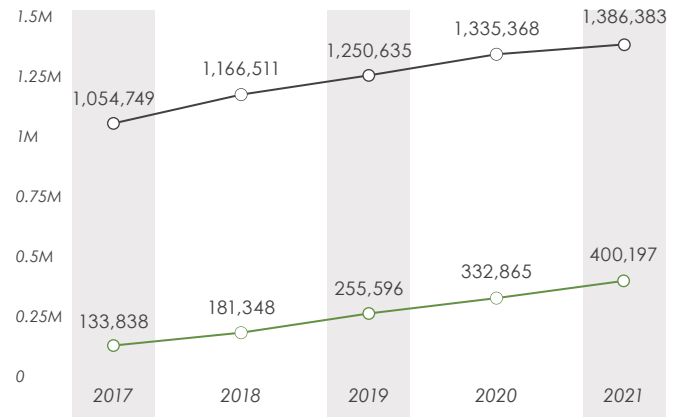
<sup>1</sup> Preliminary population estimate for 2020 and revised population estimate for past years.

**Data Source:** California Department of Finance, E-2

**Contact:** Division of Research, Innovation and System Information:  
Dara Wheeler, Chief (916) 654-8877

### \*STATEWIDE REGISTERED HYBRID AND ELECTRIC VEHICLES

○ Hybrid ○ Electric



## Operations

### MANAGED FACILITIES

As of January 2021

Park and Ride Lots <sup>1</sup>	294
<b>HOV (Carpool) Lanes (in lane miles)</b>	
In Operation	1,461
Under Construction	127
<b>Express Lanes<sup>2</sup> (in lane miles)</b>	
In Operation	374
Under Construction	177

<sup>1</sup> Includes State-owned lots, privately owned lots, and lots operating under a cooperative agreement with other agencies.

<sup>2</sup> An Express Lane or High Occupancy Toll (HOT) Lane is a High Occupancy Vehicle (HOV or carpool) lane in which motorists may drive alone if they pay a toll.

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

### TRAFFIC CONGESTION

As of December 2020

Annual Vehicle Hours of Delay <sup>1</sup>	61 Million
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<sup>1</sup> Congestion is measured on urban freeways when speeds are less than 35 mph.

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

### TRAFFIC CENSUS

As of December 2020

Total Count Sites in Traffic Census Network	3,107
Continuous Weigh-In-Motion (WIM) Stations <sup>1</sup>	140

<sup>1</sup> WIM Stations include pre-pass and by-pass.

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

### TRANSPORTATION MANAGEMENT SYSTEMS (TMS)

As of December 2020 (unless otherwise noted)

Closed Circuit Televisions	3,127
Changeable Message Signs	1,143
Extinguishable Message Signs	615
Highway Advisory Radios	189
Roadside Weather Information Stations (RWIS)	176
Ramp Meters	3,141
Traffic Signals (State Owned, Maintained & Operated)	4,837
Traffic Monitoring Detection Stations (Detection)	4,783
TMS Uptime (Non-detection)	92%
TMS Detection Health	75.1%
<b>Traffic Management Centers</b>	
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, and 10)	3
16 hrs. Operation (Mon-Fri / on-call weekends) (Located in Districts 1, 2, 5, and 9)	4

**Contact:** Transportation Management Systems (TMS) Data: Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

**Contact:** TMS Uptime (Non-detection) and Detection Health Data: Division of Maintenance: **Sergio Aceves**, Chief, (916) 654-5849

## TRAVELER SERVICES

As of December 2020 (unless otherwise noted)

Freeway Service Patrol FY 2019-2020	
Disabled Vehicle Assists	668,179
Centerline Lane Miles Served	1,832
Days Safety Campaigns Posted on Changeable Message Signs	199

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

## COMMERCIAL VEHICLE SERVICES

As of December 2020

Oversize/Overweight Permits Issued <sup>1</sup>	164,662
Commercial Vehicle Enforcement Facilities	54

<sup>1</sup>Includes all types of transportation permits.

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

## PERMITS

As of December 2020

Encroachment Permits Processed	16,091
Permitted Outdoor Advertising (Displays) <sup>1</sup>	8,625

<sup>1</sup>Includes all types of permitted displays.

**Contact:** Division of Traffic Operations: **Jesse Bhullar**, Chief (916) 654-2352

## BRIDGE SEISMIC RETROFIT

As of June 2021

Bridge Type	Total Number	Completed	Percentage Complete*
State Owned	2,194	2,194	100%
Toll	11 <sup>1</sup>	11 <sup>2</sup>	100%
Local	1,242	1,189	96%

<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 was open to traffic in September 2013. The construction demolition of the old Bay Bridge was completed in September 2018. The marine foundation pier retention for public access observation boardwalks, one from Yerba Buena Island, and one from the Oakland shoreline, was completed in December 2019.

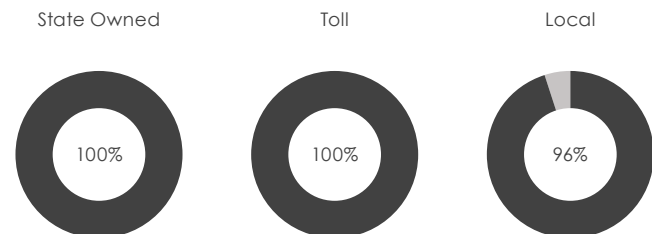
**Contact:**

**State Data:** Division of Project Management: **Donna M. Berry**, Chief (916) 654-2494

**Toll Data:** **Doanh Nguyen**, Deputy District 4 Director for Program Project Management, (510) 867-6144

**Local Data:** Division of Local Assistance: **Dee Lam**, Chief (916) 653-1776

\*BRIDGE SEISMIC RETROFIT (PERCENTAGE COMPLETE)



## Maintenance

### ADOPT-A-HIGHWAY PROGRAM

As of January 25, 2021

Adopt a-Highway Program	
Volunteer Adoptions	2,242
Sponsored Adoptions	855
Suspended Permits (still active, under construction, etc.)	59
<b>Total Adoptions</b>	<b>3,156</b>
Litter Removal Groups	2,551
Graffiti Removal Groups	35
Wildflower Groups	12
Tree Planting Groups	37
Vegetation Management Groups	264
Estimated Shoulder Miles Adopted for Litter Removal	9,615
Amount of Litter Collected (cubic yards) in FY 2018-19	14,004
<i>Estimated Acreage for:</i>	
Wildflower	36
Vegetation Management	1,540
Tree Planting	111
Estimated Participants	11,137
<b>Program Value</b>	<b>\$17,074,785</b>

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

### ROADSIDE\*

Vista Points <sup>1</sup>	145
Safety Roadside Rest Areas <sup>2</sup>	86

<sup>1</sup> 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.

<sup>2</sup> Adoptions are not permitted at rest areas.

**Contact:** Division of Design: **Janice Benton**, Chief (916) 654-3858

### \*ROADSIDE VISTA POINTS AND REST AREAS



**145**

Vista Points



**86**

Rest Areas

# Other Modes



## Transit

(Including Motor Bus, Rail, Street Car, Trolley, Demand Response, Rail Rapid Transit, and Others)

### SELECTED TRANSIT STATISTICS

#### Fiscal Year 2018 19

Passenger Trips	1.25 Billion*
Passenger Fares	\$1.79 Billion*
Vehicle Miles	669 Million*
Number of Revenue Vehicles	22,489
Operating Revenues and Capital Additions	\$2.39 Billion

**Data Source:** State Controller's Office — Transit Operators Raw Data for Fiscal Years 2018-2019

**Contact:** Division of Rail and Mass Transportation: **Kyle Grading**, Chief (916) 653-0243

#### \*TRANSIT STATISTICS



**1.25 Billion**  
Passenger Trips



**\$1.79 Billion**  
Passenger Fares



**669 Million**  
Vehicle Miles

## STATE SUPPORTED INTERCITY RAIL SERVICE

102 State-Owned Intercity Passenger Rail Cars

39 State-Owned Intercity Passenger Rail Locomotives

Name <sup>1</sup>	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	168	351	364
Number of Daily Round Trips	Auburn-Sacramento: 1 Sacramento-Oakland: 7 Oakland-San Jose: 7	Goleta-San Diego: 3 San Luis Obispo-San Diego: 2 Los Angeles-San Diego: 8	Oakland-Stockton-Bakersfield: 5 Sacramento-Stockton-Bakersfield: 2
Number of Stations	18	27	16
Railroad Companies <sup>2</sup>	Union Pacific/Locally Owned	Union Pacific/BNSF/SDMTS/NCTD/OCTA/ Metrolink/VCTC	Union Pacific/BNSF
Number of Passenger Cars <sup>3</sup>	Caltrans <sup>4</sup> : 72 Amtrak: 3	Caltrans: 10 Amtrak: 40	Caltrans <sup>4</sup> : 72 Amtrak: 3
Number of Cab Cars <sup>3,5</sup>	Caltrans: 19 Amtrak: 0	Caltrans: 3 Amtrak: 8	Caltrans: 19 Amtrak: 0
Number of Locomotives <sup>3</sup>	Caltrans: 23 Amtrak: 0	Caltrans: 14 Amtrak: 0	Caltrans: 23 Amtrak: 0
<b>Calendar Year 2020</b>			
Ridership	500,550	808,358	420,400
Passenger Miles	33.4 Million	74 Million	57 Million
Average Passenger Trip Length	66.7 Miles	91.4 Miles	135.6 Miles
Total Revenue	\$11.6 Million	\$25.29 Million	\$14.78 Million
State Funding	\$32.2 Million	\$65.4 Million	\$51.9 Million

<sup>1</sup> 100 percent of the three corridors are State supported.

<sup>2</sup> 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.

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

<sup>4</sup> The San Joaquin Route and Capitol Corridor share a fleet of 73 cars in Northern California, and car allocation is based upon need and maintenance. The pool is fluid, and cars can be assigned as needed on either route. The calculation of car use distribution, including cars out of service for maintenance, results with the half-car designation.

<sup>5</sup> A cab car in an unpowered passenger coach with an operator's cab on it, used when trains are pushed by the locomotive. Trains on the Capitol Corridor all operate with the locomotives on the train facing west, so that all westbound trains are pulled by the locomotive and all eastbound trains are pushed by the locomotive with an operator in the cab car.

**Contact:** Division of Rail and Mass Transportation: **Kyle Grading**, Chief (916) 653-0243



## STATE INTERCITY RAIL RIDERSHIP\*

By Calendar Year (in Millions)

Year	Ridership <sup>1</sup>	Train Miles <sup>3</sup>
2020 <sup>2</sup>	1.73	6,930
2019	5.66	11,998
2018	5.71	N/A
2017	5.76	N/A
2016	5.62	N/A

<sup>1</sup> Ridership shown is the combined ridership for the Pacific Surfliner, San Joaquin, and Capitol Corridor routes.

<sup>2</sup> Calendar Year 2020 started well, and ridership was trending upwards: February 2020 ridership was 8.9% higher than February 2019. In March, COVID-19 caused many to begin working from home, resulting in ridership decrease. By the end of March, ridership had dropped by more than 90%. Since then ridership has recovered some, but by the end of 2020 ridership had not recovered from the impacts of the pandemic, ranging between 76-89% below normal.

<sup>3</sup> Train miles are the total miles that the state-supported intercity passenger rail trains traverse on a weekday as calculated by the miles of track that all trips cover.

**Contact:** Division of Rail and Mass Transportation: **Kyle Gradinger**, Chief (916) 653-0243

## FEDERAL TRANSIT FUNDS AWARDED STATEWIDE<sup>1</sup>

Federal Fiscal Year 2020	
FTA 5310 — Enhanced Mobility of Seniors and Individuals with Disabilities	N/A <sup>2</sup>
FTA 5311 — Rural and Intercity Bus (includes 5311 (f) and Rural Technical Assistance Program (RTAP))	\$417,963
FTA Congestion Mitigation and Air Quality (CMAQ)	N/A <sup>2</sup>
FTA 5339 — Bus and Bus Facilities (Small Urban and Rural)	\$8.89 Million
Total Transit Funds Statewide	\$9.3 Million

<sup>1</sup> Federal Transit Administration (FTA) Apportionment.

<sup>2</sup> Some programs did not release funding opportunities for the given fiscal year.

**Data Source:** Division of Rail and Mass Transportation Grants Management Branch, FTA Apportionment Tables, FTA TRAMS System

**Contact:** Division of Rail and Mass Transportation: **Kyle Gradinger**, Chief (916) 653-0243

## STATE TRANSIT FUNDS AWARDED STATEWIDE

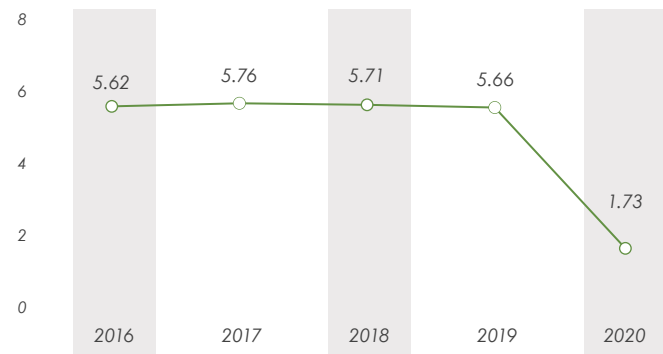
Fiscal Year 2019 20	
State Transit Assistance (STA)	\$669.84 Million
Local Transportation Funds (LTF)	\$1.77 Billion
State Rail Assistance (SRA)	\$97.61 Million
State of Good Repair (SGR)	\$107.63 Million
Local Partnership Program (LPP)	\$189.07 Million
Solutions for Congested Corridors Program (SCCP) <sup>1</sup>	\$150 Million
Trade Corridor Enhancement Program (TCEP) <sup>1</sup>	\$958.62 Million
Transit and Intercity Rail Capital Program (TIRCP) <sup>1</sup>	\$500 Million
Low Carbon Transit Operations Program (LCTOP)	\$146.06 Million

<sup>1</sup> SCCP, TCEP, TIRCP, and LPP-Competitive programs consist of multi-year award cycles that are usually announced every even-numbered calendar year.

**Data Source:** Division of Rail and Mass Transportation Program Managers

**Contact:** Division of Rail and Mass Transportation: **Kyle Gradinger**, Chief (916) 653-0243

## \*STATE INTERCITY RAIL RIDERSHIP



## Aviation

### STATE AVIATION FACILITIES

2020	
Commercial Service Airports	27
General Aviation (GA) Airports	214
Joint Use Airport (MIPAA/March ARB) <sup>1</sup>	1
Special-Use Airports	62
Hospital Heliports	170
Heliports (Fire, Police, Commuter, Private)	189

<sup>1</sup> March Inland Port Airport Authority (MIPAA) leases 350 acres from the March Air Reserve Base with access to the adjacent federal airfield runway to conduct general aviation operations; therefore, it does not require a California State Public Use Airport permit.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

### PILOTS AND REGISTERED AIRCRAFT

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

2020 Federal Aviation Administration (FAA)	
Certified Aircraft <sup>1</sup>	25,213
Assessed Aircraft Value (20,113 Aircraft) <sup>2</sup>	\$10.8 Billion
Pilots Active in CA <sup>3</sup>	64,334

<sup>1</sup> February 2021: FAA Registry.

<sup>2</sup> Excludes commercial air carrier aircraft and other exempt aircraft.

<sup>3</sup> Excludes flight instructors and remote pilots (December 2019); Flight Instructors – 10,001; Remote Pilots – 16,367.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

### COMMERCIAL SERVICE AIRPORTS AIR TRAFFIC<sup>1</sup>

2020	
Scheduled Passenger Traffic	82.5 Million <sup>2</sup>
Air Cargo Traffic	5.3 Million U.S. Tons

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

<sup>2</sup> 67% fewer passengers than 2019 due to COVID-19 impact on passenger airlines and travel restrictions.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

### FEDERAL CAPITAL IMPROVEMENT INVESTMENTS\*

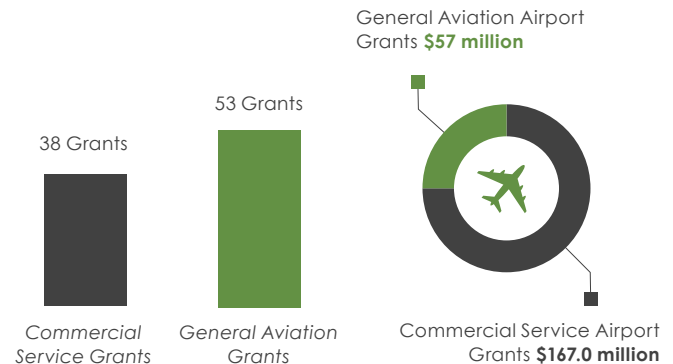
FAA Airport Improvement Program (AIP) Federal FY 2020 Grants<sup>1</sup>

October 1, 2019 – September 30, 2020	
Commercial Service Airport Grants (38 Grants)	\$167.0 Million
General Aviation Airport Grants (53 Grants)	\$57 Million

<sup>1</sup> Includes entitlement and discretionary funds based on 90 percent of estimated project cost.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

### \*FEDERAL CAPITAL IMPROVEMENTS INVESTMENTS



## INCOME AND EXPENSES

Fiscal Year 2019-20 (July 1, 2019 – June 30, 2020)

Income <sup>1</sup>	
State Aeronautics Account	\$3.57 Million

<sup>1</sup> State Excise Fuel Taxes (\$0.18/Gallon Aviation Gasoline and \$0.02/Gallon Jet Fuel - commercial jet fuel sales are exempt from State Excise Fuel Tax).

Expenses <sup>1</sup>	
California Aid to Airports Program	
Annual Credit Grants <sup>2</sup> (147 Grants)	\$1.47 Million
State Airport Improvement Program (AIP)	
Matching Grants <sup>3</sup> (42 Grants)	\$2.1 Million
Acquisition and Development Grants (0 Grants)	\$0

<sup>1</sup> Expenses exclude the Division of Aeronautics operating expenses.

<sup>2</sup> 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.

<sup>3</sup> State AIP Matching Grant match rate does not exceed 5.0 percent of the FAA AIP Grant.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

## GOVERNMENT INVESTMENTS IN PUBLIC USE AIRPORT SYSTEM<sup>1</sup>

2020	
Federal	\$224.2 Million
State	\$3.57 Million

<sup>1</sup> Funding Sources: Airport and Airway Trust Fund; State Investments – State Aeronautics Account.

**Contact:** Division of Aeronautics: **Amy Choi**, Chief (916) 654-5183

## Bicycles/Pedestrians

### ACTIVE TRANSPORTATION PROGRAM

#### Background

The Active Transportation Program (ATP) was created by Senate Bill 99 (Chapter 359, Statutes of 2013) and Assembly Bill 101 (Chapter 354, Statutes of 2013) to encourage increased use of active modes of transportation such as biking and walking. Senate Bill 1 (SB 1) (Chapter 2031, statutes of 2017) stipulates that \$100,000,000 of revenues from the Road Maintenance and Rehabilitation Account will be available annually to the ATP. The ATP consolidates existing federal and state transportation programs, including the Transportation Alternatives Program (TAP), Bicycle Transportation Account (BTA), and State Safe Routes to School (SR2S), into a single program with a focus to make California a national leader in active transportation.

#### Funding Source

- State and Federal Funding
  - » \$34 million in State Highway Account (per-year)
  - » \$88.5 million in Federal (per-year)
- \$10 million (California Climate Investments) – Cycle 3 one-time program
- \$100 million (SB 1 State Funds per-year)

#### PROGRAMMING STATUS (BY CYCLE)

Cycle Number	Programming Years	Program Funding	Number of Programmed Projects
1	2014/15 – 15/16	\$245.6 Million	276
2	2016/17 – 18/19	\$245.6 Million	207
3	2017/18 – 20/21	\$445.6 Million	410
4	2019/20 – 22/23	\$445.6 Million	122
5	2021/22 – 24/25	\$445.6 Million	58*

\* Programming for Completion in Summer 2021.

**Contact:** Division of Local Assistance: **Dee Lam**, Chief (916) 653-1776

# Sustainability



## Fleet and Fuel

### CALTRANS FLEET ZERO-EMISSION VEHICLE (ZEV) APPROVALS & PURCHASES SUMMARY

	Approved		Purchased	
	Vehicle Type	No.	Vehicle Type	No.
FY 2020/21	BEV <sup>1</sup>	0	BEV	0
	FCEV <sup>3</sup>	0	FCEV	0
	PHEV <sup>2</sup>	0	PHEV	0
FY 2019/20	BEV	0	BEV	0
	FCEV	0	FCEV	0
	PHEV	0	PHEV	7
FY 2018/19	BEV	3	BEV	0
	FCEV	36	FCEV	2
	PHEV	37	PHEV	12
FY 2017/18	BEV	0	BEV	15
	FCEV	0	FCEV	17
	PHEV	0	PHEV	86
FY 2016/17	BEV	15	BEV	0
	FCEV	17	FCEV	20
	PHEV	87	PHEV	0
<b>Total</b>		<b>195</b>		<b>159</b>

<sup>1</sup> BEV — Battery Electric Vehicle – e.g. Nissan Leaf.

<sup>2</sup> PHEV — Plug-in Hybrid Electric Vehicle – e.g. Chevrolet Volt.

<sup>3</sup> FCEV — Hydrogen Fuel Cell Electric Vehicle – e.g. Toyota Mirai.

**Contact:** Division of Equipment: **Robert S. Myers**, Chief (916) 227-9600

## CALTRANS FUEL USE DATA

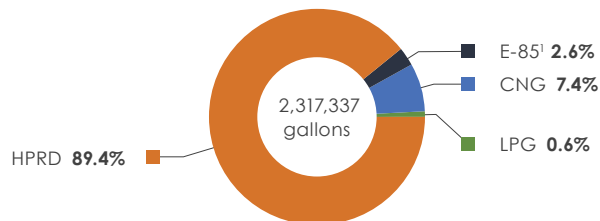
Fiscal Year 2019 20	
Number of Bulk Fueling Stations	233
Total Fuel cost	\$38,375,075
Total Fuel Used (in gallons)	
Unleaded Gas Used	6,520,589
Diesel Fuel Used	3,626,315
Alternative Fuel Used*	
Biodiesel <sup>1</sup>	0
E-85 <sup>1</sup>	58,996
Compressed Natural Gas (CNG) <sup>1</sup>	172,207
Liquefied Petroleum Gas (LPG) <sup>1</sup>	14,856
High Performance Renewable Diesel (HPRD) <sup>1</sup>	2,071,278

### <sup>1</sup> Alternative Fuel Definitions:

Biodiesel – Produced from renewable resources and contains no petroleum; in its pure form it is known as B100 (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. HPRD – High Performance Renewable Diesel.

**Contact:** Division of Equipment: **Robert S. Myers**, Chief (916) 227-9600

### \*ALTERNATIVE FUEL USED



## IN-SERVICE FLEET COUNT

As of January 2021	
Equipment Category	Number of Units
Light Commercial	1,585
Light Duty Utility Vehicles	1,688
Light Duty Trucks	1,668
Passenger Vehicles	1,647
Medium Duty Trucks	1,220
Road Maintenance Equipment	713
Heavy Duty Trucks	876
Trailers	325
Construction Equipment	594
Landscape Maintenance Equipment	190
Industrial Equipment	252
Snow Equipment	643
Other (Boats, Chain Control Campers, Barrier Machines)	24
Total	11,425

**Contact:** Division of Equipment: **Robert S. Myers**, Chief (916) 227-9600

## EQUIPMENT SHOPS AND VEHICLE STORAGE

As of March 2021	
Number of Main Shops	13
Number of Sub-Shops	14
Total Vehicle Home Storage Permits Issued	380

**Contact:** Division of Equipment: **Robert S. Myers**, Chief (916) 227-9600

## Emissions and Recycling

### CARBON DIOXIDE EQUIVALENT (CO<sub>2</sub>e) EMISSIONS FROM CALTRANS OPERATIONS

Greenhouse Gases 2016 through 2020 (in CO <sub>2</sub> e Metric Tons)				
Year	Vehicle Fuels	Building Electricity & Gas	Street Lighting	Total Emissions
2020	110,173	27,179	15,113	152,465
2019	123,002	26,071	15,719	164,792
2018	96,266	29,751	16,875	142,892
2017	77,040	25,184	16,756	118,980
2016	83,198	27,027	18,943	129,168

Data has been reported to the Climate Registry but has not been verified — changes may occur.

**Contact:** Division of Transportation Planning: **Marlon Flournoy**, Chief (916) 653-1818

### LIGHT EMITTING DIODES (LED) REPLACEMENTS IN FISCAL YEAR

Cumulative Installed					
Fiscal Years	2019-20	2018-19	2017-18	2016-17	2015-16
LEDs Installed	76,671	76,469	71,954	59,400	50,548

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

### STATE AGENCY BUY RECYCLED CAMPAIGN (SABRC) FY 2019-20

Product Category	Reportable Commodity <sup>1</sup>	Commodity with Recycled Content <sup>2</sup>	Recycled Percentage <sup>3</sup>
Antifreeze	\$146,248	\$95,366	65%
Compost, Co-compost & Mulch	\$0	\$0	0%
Glass Products	\$251,188	\$0	0%
Lubricating Oils	\$1,112,269	\$402,412	36%
Metal Products	\$47,032,928	\$47,017,772	100%
Paint	\$0	\$0	0%
Paper Products	\$16,667	\$6,525	39%
Plastic Products	\$60,047	\$681	1%
Printing and Writing paper	\$16,311	\$16,311	100%
Tire-derived Products	\$15,234	\$0	0%
Tires <sup>4</sup>	\$4,708,865	\$710,394	15%
Total	\$53,359,757	\$48,249,460	90%

<sup>1</sup> Total amount spent within that category to perform all statewide Division of Equipment (DOE) operations.

<sup>2</sup> Total amounts spent within that category that contained post-consumable recycled content.

<sup>3</sup> The percentage of the total amount spent that contained post-consumable recycled content.

<sup>4</sup> Includes data collected from all 27 DOE shops and sub-shops.

**Contact:** Division of Equipment: **Robert S. Myers**, Chief (916) 227-9600

# Finance



## Revenues

### FEDERAL FUEL EXCISE TAXES

**On Gasoline:** 18.4 cents per gallon

**On Diesel:** 24.4 cents per gallon

- 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.
- Under the Federal Authorization, Fixing America's Surface Transportation Act (FAST Act), California's OA for Federal Fiscal Year 2019-20 was approximately \$3.5 billion, of which nearly 40% was available for local priorities. For Federal Fiscal Year 2020-21, California's Obligation Limitation for the period beginning on October 1, 2020, and ending on September 30, 2021 is approximately \$3.5 billion.

**Contact:** *Division of Budgets: Keith Duncan, Chief (916) 654-4556*

### STATE FUEL EXCISE TAX

**On Gasoline:**

- Effective July 1, 2020, and every July thereafter, state excise taxes on gasoline will be adjusted for changes in inflation. As of the Spring update to the Governor's Proposed Budget, the Department of Finance has indicated that the 2021-22 rate will be 51.1 cents, an increase of 0.6 cents from 2020-21.

- Total of 51.1 cents per gallon effective July 1, 2021, from three separate excise taxes:
  - » 19.4 cents per gallon base excise tax.
    - Approximately 64% of revenues to the state.
    - Approximately 36% of revenues to Cities and Counties.
  - » 13 cents per gallon pursuant to SB 1.
    - After funding for specific transportation programs, revenue from the increase will be allocated equally between state and local transportation purposes.
    - 50% to Cities and Counties.
    - 50% to State Highway Operation and Protection Program/Maintenance.
  - » 18.7 cents per gallon incremental excise tax (replaced the price-based excise tax).
    - The first allocation of funding is used to backfill transportation programs previously funded by weight fees, with the remaining split as follows:
      - 44% to State Transportation Improvement Program.
      - 44% to Cities and Counties.
      - 12% to State Highway Operation and Protection Program.

#### On Diesel:

- Effective July 1, 2020, state excise taxes on diesel will be adjusted annually for changes in inflation. Based on the Spring update to the Governor's Proposed Budget, the 2021-22 rate will be 38.9 cents, an increase of 0.4 cents from 2020-21.

- Total of 38.9 cents per gallon effective July 1, 2021, from two separate excise taxes:
  - » 17.3 cents per gallon base excise tax.
    - Approximately 64% of revenues to the State.
    - Approximately 36% of revenues to Cities and Counties.
  - » 21.6 cents per gallon pursuant to SB 1.
    - 50% to road maintenance and rehabilitation.
    - 50% to trade corridor enhancement.

**Contact:** *Division of Budgets: Keith Duncan, Chief 916) 654-4556*

#### STATE SALES TAX

**On Gasoline:** General statewide sales tax on gasoline was eliminated on July 1, 2010.

Local sales taxes may still be collected on the sale of gasoline.

#### On Diesel:

*(Available for Transportation Purposes)*

- 10.5% sales tax on diesel as detailed below:
  - » 4.75% base tax.
  - » 1.75% additional tax, effective July 1, 2014.
    - About 64% of total revenues to State Transit Assistance.
    - About 36% of total revenues to the Public Transportation Account.
  - » 4% pursuant to SB 1, effective November 1, 2017.
    - 87.5% of increase to State Transit Assistance.
    - 12.5% of increase for intercity rail and commuter rail purposes.

**Contact:** *Division of Budgets: Keith Duncan, Chief 916) 654-4556*



## COUNTYWIDE TRANSPORTATION SALES TAX MEASURES

### Transit Districts: Permanent 0.5% Tax

#### BART (Alameda, Contra Costa, San Francisco)

San Mateo      Santa Clara      Santa Cruz

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

County	Duration	Est. 2021 Revenue
Alameda	2015-2045	\$335
Contra Costa	1989-2034	\$90
Fresno	1987-2027	\$80
Imperial	1990-2050	\$13
Los Angeles (1%)	Permanent	\$1,706
Los Angeles (Measure R .5%)	2009-2039	\$853
Los Angeles (Measure M .5%)	2017-Indefinite	\$853
Madera	1990-2027	\$9
Marin	2005-2049	\$27
Merced	2017-2047	\$15
Monterey (.375%)	2017-2047	\$25
Napa	2018-2043	\$19
Orange	1991-2041	\$342
Riverside	1989-2039	\$202
Sacramento	1989-2039	\$131
San Benito	2019-2049	\$7
San Bernardino	1990-2040	\$208
San Diego	1988-2048	\$299
San Francisco	1990-2034	\$106
San Joaquin	1991-2041	\$70

County	Duration	Est. 2021 Revenue
San Mateo (Measures A Sam-Trans)	1989-2033	\$91
San Mateo Measures W .5% (San Mateo Co. Transit District)	2019-2049	\$91
Santa Barbara	1990-2040	\$35
Santa Clara	1996-2036	\$232
Santa Clara VTA (1/8%)	2013-2043 (Est.)	\$58
Santa Clara VTA (Measures B .5%)	2017-2047	\$232
Santa Cruz	2017-2047	\$20
Sonoma (1/4%)	2005-2025	\$25
Sonoma-Marin (1/4%)	2009-2029	\$38
Stanislaus	2017-2042	\$48
Tulare	2007-2037	\$39
<b>Total Estimated 2021 revenue</b>		<b>\$6,299</b>

**Data Source:** Transportation Economic Branch

**Contact:** Division of Transportation Planning: **Marlon Flournoy**, Chief (916) 653-1818

## TRANSPORTATION IMPROVEMENT FEES

Pursuant to SB 1, beginning January 1, 2018, a new Transportation Improvement Fee is collected on each vehicle at time of registration. The tiered fee is based on the market value of the vehicle as determined by the Department of Motor Vehicles (DMV), and will be adjusted for inflation each year, beginning January 1, 2020. Revenues from the fee will be allocated to the Solutions for Congested Corridors Program, the Transit and Intercity Rail Capital Program, and for road maintenance and rehabilitation. The calendar year 2021 Transportation Improvement Fee schedule is as follows:

Vehicle Value	Transportation Improvement Fees
Zero to \$4,999	\$27
\$5,000 to \$24,999	\$55
\$25,000 to \$34,999	\$110
\$35,000 to \$59,999	\$165
\$60,000 and higher	\$192

## ZERO EMISSION VEHICLE ROAD IMPROVEMENT FEE

Beginning July 1, 2020, pursuant to SB 1, an annual Road Improvement Fee of \$100 will be collected at time of reregistration for each zero-emission vehicle model year 2020 or newer. This fee will be adjusted for inflation each year, beginning January 1, 2021. For calendar year 2021, the inflation adjusted fee is \$110 per applicable vehicle.

## 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 DMV, 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. The passage of AB 105 (2011) 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 authorized 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 incremental excise tax is transferred to the SHA.

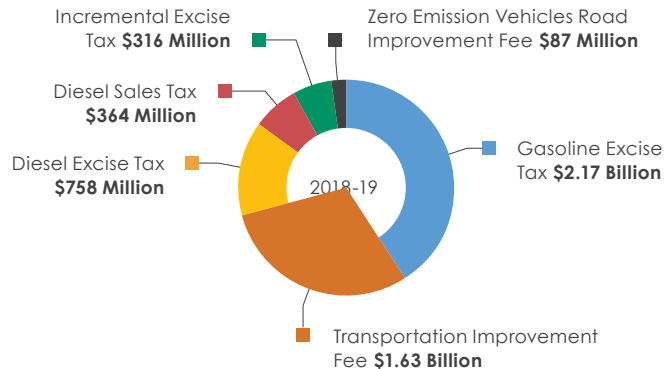
**Contact:** Division of Budgets: **Keith Duncan**, Chief (916) 654-4556

## SENATE BILL 1



Senate Bill 1 (SB 1) was signed in April 2017. This comprehensive funding package includes a combination of new taxes and fees, accelerated loan repayments and cost-saving reforms. It is expected to generate an average of \$5.4 billion in new transportation revenue annually, divided equally between state and local transportation priorities. These priorities include funding for the State Highway Operations and Protection Program and Maintenance projects to repair roadways; additional resources for transit and intercity rail; funding for corridor mobility projects; and investments in trade corridors.

\*ESTIMATED SB 1 REVENUES FOR FY 2019-20



## ESTIMATED ANNUAL REVENUES FOR FY 2019-20\*

Increase to Revenues	Effective Date of Increase	Increase	Estimated Annual Revenue
<b>Gasoline Excise Tax</b> Funding for the Road Maintenance and Rehabilitation Account including funds for SHOPP, Maintenance and Local Streets and Roads	November 2017	12 cents + CPI adjustments	\$2.17 billion
<b>Incremental Excise Tax</b> Funding for the State Highway Account	July 2019	17.3 cent reset + CPI adjustment	\$316 million
<b>Diesel Excise Tax</b> Funding for the Trade Corridor Enhancement Account and Road Maintenance and Rehabilitation Account	November 2017	20 cents + CPI adjustment	\$758 million
<b>Diesel Sales Tax</b> Funding for the Public Transportation Account	November 2017	4 percent	\$364 million
<b>Transportation Improvement Fee</b> Funding for the Road Maintenance and Rehabilitation Account, Public Transportation Account, and State Highway Account	January 2018	\$25 to \$175 per vehicle annually	\$1.63 billion
<b>Zero Emission Vehicles Road Improvement Fee</b> Funding for Road Maintenance and Rehabilitation Account	July 2020	\$100 per vehicle annually	\$87 million

**Note:** Revenue amounts do not include loan repayments or Caltrans efficiencies required by SB 1.

**Data Source:** Department of Finance.

## SB 1 10 YEAR SUMMARY REPORT

Programs	Available Resources <sup>1</sup> (in millions) over 10 years 17/18 26/27	Allocated <sup>2</sup> (in millions) through December 31, 2020
State Highway Operation and Protection	\$15,454	\$3,171
Bridges and Culverts	\$4,000	\$1,000
Trade Corridor Enhancement	\$3,293	\$575
Solutions for Congested Corridor	\$2,500	\$893
Local Partnership	\$2,000	\$507
Active Transportation	\$1,000	\$235
Transit and Intercity Rail Capital Program	\$3,039	\$599
Local Planning Grants	\$250	\$100
Freeway Service Patrol	\$250	\$100
Local Streets and Roads	\$15,398	\$2,800
University Transportation Research	\$70	\$28
Workforce Development	\$25	\$20
State Transit Assistance <sup>3</sup>	\$3,966	\$821
State Rail Assistance	\$396	\$97

Programs	Available Resources <sup>1</sup> (in millions) over 10 years 17/18 26/27	Allocated <sup>2</sup> (in millions) through December 31, 2020
RMRA Fund Administration	\$158	\$32
Parks & Agriculture	\$958	\$229

<sup>1</sup> Actual and projected SB1 revenues for 10 years (Fiscal Year 2017-18 to 2026-27) including accelerated loan payments.

<sup>2</sup> Represents categories with a program of projects adopted by either the California Transportation Commission (CTC) or California State Transportation Agency. Excludes STIP funds.

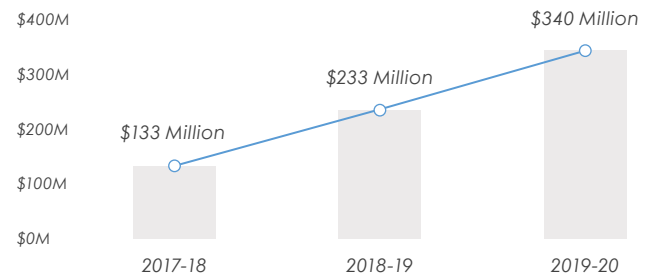
<sup>3</sup> Includes State of Good Repair Program.

## DEPARTMENT OF TRANSPORTATION ANNUAL EFFICIENCIES\*

2019 2020	2018-2019	2017-2018
\$340 Million (\$195 million toward the SB 1 Efficiency Goal)	\$233 million	\$133 million

**Contact:** SB1 Office: **Angel Pyle**, Program Manager (916) 651-6762

## \*ANNUAL SB 1 EFFICIENCIES



## Expenditures

### TRANSPORTATION BUDGET

Transportation Budget (In Billions)	FY 2020 21 Enacted		FY 2021 22 Proposed	
State Funds	\$8.857	57.2%	\$7.889	54.0%
Federal Expenditure Authority	\$5.436	35.1%	\$5.506	37.7%
Reimbursements	\$1.195	7.7%	\$1.205	8.3%
Total	\$15.488	100.0%	\$14.599	100.0%

Category of Expenditures (In Billions)	FY 2020 21 Enacted		FY 2021 22 Proposed	
State Operations	\$5.300	34.2%	\$5.195	35.6%
Local Assistance	\$4.424	28.6%	\$4.079	27.9%
Capital Outlay	\$5.764	37.2%	\$5.325	36.5%
Total	\$15.488	100.0%	\$14.599	100.0%

**Note:** Totals may not equal sum of components due to independent rounding.

**Data Source:** FY 2021-22 Governor's Proposed Budget

**Contact:** Division of Budgets: **Keith Duncan**, Chief 916) 654-4556

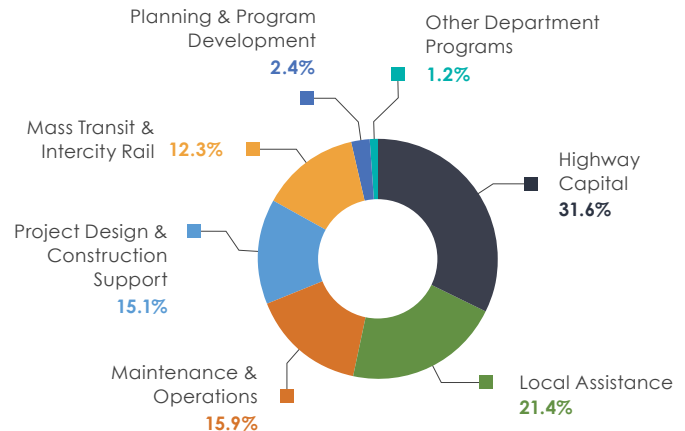
### PROPOSED 2021-22 CALTRANS BUDGET\* (IN MILLIONS)

Proposed 2021 22 Budget (In Millions)	
Highway Capital	\$4,608
Local Assistance	\$3,121
Maintenance & Operations	\$2,328
Project Design & Construction Support	\$2,208
Mass Transit & Intercity Rail	\$1,802
Planning & Program Development	\$357
Other Department Programs	\$174
Total	\$14,599

**Note:** Consistent with the Governor's Proposed Budget, Administration and Equipment Services costs are distributed across all programs. Totals may not equal sum of components due to independent rounding.

**Contact:** Division of Budgets: **Keith Duncan**, Chief 916) 654-4556

### PROPOSED 2021-22 CALTRANS BUDGET\*



## STATE TRANSPORTATION CONSTRUCTION CAPITAL ALLOCATIONS (IN MILLIONS) AND JOBS CREATED

Capital Allocations	Actual	Projected
	2019 20	2020 21
Proposition 1B <sup>1</sup>	\$13	\$21
State Transportation Improvement Program (STIP)	\$292	\$347
State Highway Operation and Protection Program (SHOPP) <sup>2</sup>	\$3,147	\$4,244
Total Capital Allocations	\$3,452	\$4,612
Total Gross State Product Gain	\$6,784	\$9,279
Total Jobs Created in California	Actual	Projected <sup>3</sup>
	2019 20	2020 21
	36,923	42,368

<sup>1</sup> Includes STIP Augmentation and SHOPP Augmentation projects.

<sup>2</sup> Includes SHOPP Minor projects. Projected Allocations through 4th Quarter.

<sup>3</sup> The economic multipliers for estimation jobs and value added (GDP) impacts from transportation infrastructure investments have been updated using IMPLAN input/output model (FY 2019/20 using base year 2016 and FY 2020/21 using base year 2019).

### Contact:

**Capital Allocations:** Division of Financial Programming:  
**James Anderson**, (916) 654-5869

**Product Gain/Jobs Created:** Division of Transportation Planning:  
**Marlon Flournoy**, Chief (916) 653-1818

## GENERAL MAINTENANCE COST<sup>1,2,3</sup>

Fiscal Year 2019 20 (in Millions)		
Roadbed (HM 1)	\$336.10	19.6%
Roadside (HM 2)	\$450.22	26.3%
Bridges/Structures (HM 3)	\$267.02	15.6%
Traffic Guidance and Electrical (HM 4)	\$266.82	15.6%
Facility and Auxiliary Services (HM 5)	\$304.19	17.8%
Snow and Storm Control (HM 6)	\$64.18	3.8%
Radio (HM 7)	\$22.60	1.3%
Total	\$1,711.13	100%

<sup>1</sup> Includes: Highway Maintenance (HM) Contracts, and State forces for Personal Services (PS) and Operating Expenses (OE).

<sup>2</sup> Excludes: Distributed Administration and Distributed Equipment.

<sup>3</sup> FY 17/18 Received an additional \$422M from RMRA (SBI) funds.

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

## SELECTED MAINTENANCE COSTS

Fiscal Year 2019 20 (in Millions)	
Annual Maintenance and Repair of Bridges	\$267.0
Non-Landscaped Weed Control	\$43.3
Maintenance of Landscaped Property (28,204 irrigated, 3,272 non-irrigated landscape acres)	\$75.0
Litter and Debris Removal	\$124.7
Safety Roadside Rest Area Maintenance and Cleanup	\$18.8
Highway Lighting (approximately 84,000 luminaires) <sup>1</sup>	\$28.2
Highway Signalized Intersections	\$16.8
Lane Striping (24,088 linear miles)	\$12.9

<sup>1</sup> Maintenance and power costs included, cost does not include utility bills paid directly by Locals.

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

## HIGHWAY MAINTENANCE PAVEMENT COSTS

### Fiscal Year 2019 20

SHOPP Pavement Anchor Projects	\$1.539 Billion
Annual Pavement Maintenance Expenditure (Support not included)	\$210 Million

**Contact:** Division of Maintenance: **Sergio Aceves**, Chief (916) 654-5849

## SMALL BUSINESS AND DISABLED VETERAN BUSINESS ENTERPRISE

### Fiscal Year 2019 20

Total Dollars Awarded for State Funded Contracts and Procurements	\$1,749,137,826
Small Business (SB)/Microbusiness (MB) Participation	\$636,563,008
SB/MB Participation Rate	36.4%
Disabled Veteran Business Enterprise (DVBE) Participation	\$65,773,115
DVBE Participation Rate	3.8%

**Data Source:** Contracting Activity Report, DPAC, FY 2019-20

**Contact:** Office of Civil Rights: **David Deluz**, Deputy Director  
(916) 324-0990

# Caltrans District Offices



## District Information

District	Director	Address	Contact No.	Internet
District 1	Matthew Brady	1656 Union St., Eureka, CA 95501	(707) 445-6600, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-1">dot.ca.gov/caltrans-near-me/district-1</a>
District 2	Dave Moore	1657 Riverside Dr., Redding, CA 96001	(530) 225-3426, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-2">dot.ca.gov/caltrans-near-me/district-2</a>
District 3	Amarjeet Benipal	703 B St. Marysville, CA 95901	(530) 741-4572, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-3">dot.ca.gov/caltrans-near-me/district-3</a>
District 4	Dina A. El-Tawansy	111 Grand Ave., Oakland, CA 94612	(510) 286-4444, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-4">dot.ca.gov/caltrans-near-me/district-4</a>
District 5	Tim Gubbins	50 Higuera St., San Luis Obispo, CA 93401	(805) 549-3111, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-5">dot.ca.gov/caltrans-near-me/district-5</a>
District 6	Diana Gomez	1352 W. Olive Ave., Fresno, CA 93728	(559) 488-4038, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-6">dot.ca.gov/caltrans-near-me/district-6</a>
District 7	Tony Tavares	100 S. Main St., Ste. 100 Los Angeles, CA 90012	(213) 897-3656, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-7">dot.ca.gov/caltrans-near-me/district-7</a>
District 8	Michael Beauchamp	464 W. 4th St., 12th Floor, San Bernardino, CA 92401	(909) 383-4631, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-8">dot.ca.gov/caltrans-near-me/district-8</a>
District 9	Ryan Dermody	500 South Main St., Bishop, CA 93514	(760) 872-0601, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-9">dot.ca.gov/caltrans-near-me/district-9</a>
District 10	Dennis T. Agar	1976 E. Dr. Martin Luther King Jr. Blvd., Stockton, CA 95205	(209) 948-7543, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-10">dot.ca.gov/caltrans-near-me/district-10</a>
District 11	Gustavo Dallarda	4050 Taylor St., San Diego, CA 92110	(619) 688-6699, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-11">dot.ca.gov/caltrans-near-me/district-11</a>
District 12	Ryan Chamberlain	1750 E. 4th St., Suite 100, Santa Ana, CA 92705	(657) 328-6000, 711 (TTY)	<a href="http://dot.ca.gov/caltrans-near-me/district-12">dot.ca.gov/caltrans-near-me/district-12</a>



## Web Resources

Resource	Site
Caltrans Internet Home	<a href="http://dot.ca.gov">http://dot.ca.gov</a>
Caltrans Intranet Home: Internal Caltrans site	<a href="https://onramp.dot.ca.gov">https://onramp.dot.ca.gov</a>
Caltrans Facts	<a href="https://dot.ca.gov/programs/research-innovation-system-information/caltrans-facts">https://dot.ca.gov/programs/research-innovation-system-information/caltrans-facts</a>
Active Transportation Program (ATP)	<a href="http://bit.ly/DOT-ATP">http://bit.ly/DOT-ATP</a>
Adopt-A-Highway Program: Organizations help maintain sections	<a href="http://dot.ca.gov/programs/maintenance/adopt-a-highway">http://dot.ca.gov/programs/maintenance/adopt-a-highway</a>
Advertised Projects: Projects for bid	<a href="http://ppmoe.dot.ca.gov/des/oe/weekly-ads/all-adv-projects.php">http://ppmoe.dot.ca.gov/des/oe/weekly-ads/all-adv-projects.php</a>
Alternative Fuels Locator: US Department of Energy	<a href="http://afdc.energy.gov/stations/#/fnd/nearest">http://afdc.energy.gov/stations/#/fnd/nearest</a>
Aviation /Aeronautics	<a href="http://dot.ca.gov/programs/aeronautics">http://dot.ca.gov/programs/aeronautics</a>
California Road System (CRS) Maps	<a href="http://bit.ly/CRS-maps">http://bit.ly/CRS-maps</a>
California State Rail Plan	<a href="http://dot.ca.gov/programs/rail-and-mass-transportation/california-state-rail-plan">http://dot.ca.gov/programs/rail-and-mass-transportation/california-state-rail-plan</a>
California Transportation Commission (CTC)	<a href="http://catc.ca.gov/">http://catc.ca.gov/</a>
California Transportation Plan (CTP)	<a href="https://bit.ly/Caltrans-CTP">https://bit.ly/Caltrans-CTP</a>
Caltrans Improvement Project (CIP)	<a href="http://website.dot.ca.gov/ctcip/index.html">http://website.dot.ca.gov/ctcip/index.html</a>
Caltrans Performance Measurement System (PeMS) Data	<a href="http://pems.dot.ca.gov/">http://pems.dot.ca.gov/</a>

Resource	Site
Contract Awards Services	<a href="http://ppmoe.dot.ca.gov/des/oe/award-status.php">http://ppmoe.dot.ca.gov/des/oe/award-status.php</a>
Environmental Analysis	<a href="http://dot.ca.gov/programs/environmental-analysis">http://dot.ca.gov/programs/environmental-analysis</a>
Fixing America's Surface Transportation Act (FAST Act)	<a href="http://www.fhwa.dot.gov/fastact/summary.cfm">http://www.fhwa.dot.gov/fastact/summary.cfm</a>
Geospatial Information Systems (GIS)	<a href="https://sv03tmcpo.ct.dot.ca.gov/portal/apps/sites/#/geep">https://sv03tmcpo.ct.dot.ca.gov/portal/apps/sites/#/geep</a>
Live Traffic Cameras: State freeway roadside monitoring	<a href="http://cwwp2.dot.ca.gov/vm/iframe.htm">http://cwwp2.dot.ca.gov/vm/iframe.htm</a>
Local Assistance	<a href="http://dot.ca.gov/programs/local-assistance">http://dot.ca.gov/programs/local-assistance</a>
Mile Marker: A Caltrans Performance Report	<a href="http://dot.ca.gov/programs/public-affairs/mile-marker">http://dot.ca.gov/programs/public-affairs/mile-marker</a>
News Releases – Public Affairs	<a href="http://dot.ca.gov/news-releases">http://dot.ca.gov/news-releases</a>
QuickMap – Real-time Traffic Google Map	<a href="http://quickmap.dot.ca.gov/">http://quickmap.dot.ca.gov/</a>
State Planning (Interregional Transportation Strategic Plan)	<a href="http://bit.ly/Planning-ITSP">http://bit.ly/Planning-ITSP</a>
Traffic Census-Traffic Counts	<a href="http://dot.ca.gov/programs/traffic-operations/census">http://dot.ca.gov/programs/traffic-operations/census</a>
Financial Programming	<a href="https://dot.ca.gov/programs/financial-programming">https://dot.ca.gov/programs/financial-programming</a>
Transportation Research	<a href="http://dot.ca.gov/programs/research-innovation-system-information">http://dot.ca.gov/programs/research-innovation-system-information</a>
Work Zone Safety safety tips	<a href="http://dot.ca.gov/programs/maintenance/work-zone-safety">http://dot.ca.gov/programs/maintenance/work-zone-safety</a>





## **CONTACT**

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For individuals with sensory disabilities, this document is available in alternative formats. For information, call (916) 657 5060, 711 (TTY) or write to: Caltrans Public Affairs Office: 1120 N Street, Mail Stop 49 Sacramento, CA 95814