



California Climate Investments

Implemented Projects by Region, Metropolitan Planning Organization, County, Rural/Urban County Designation, and Legislative District

Projects implemented through November 30, 2022

Overview

California Climate Investments implemented over \$1.3 billion from December 2021 through the end of November 2022, bringing the cumulative total of implemented funding to almost \$9.3 billion. This document supplements the [2023 Annual Report to the Legislature on California Climate Investments Using Cap-and-Trade Auction Proceeds](#) by summarizing investments by region, Metropolitan Planning Organization (MPO), county, rural/urban county designation, and legislative district, through November 30, 2022.

Methodology

The data provided here is derived from the data in the [Cumulative List of Implemented California Climate Investments Projects](#) (Project List) and represents \$9.3 billion in cumulative funding for "Implemented Projects" as of November 30, 2022.

A number of implemented California Climate Investments projects span multiple geographic boundaries (e.g., a transit bus line or large forestry project crossing county lines). While most projects can be tied to one project address, where it is not feasible to associate a project with a single region, district, or county, the same project data is included in each area that benefits from the investment. This method of attribution tends to increase the implemented project totals reported here. See the [Project List](#) for a more detailed explanation of the methodology the California Air Resources Board uses to evaluate projects that cross geographic boundaries.

High-Speed Rail Project expenditures (\$4.3 billion) are not included in the geographic summary figures in this document. Read the [Economic Impact of California High-Speed Rail 2023 report](#) to learn more about the High-Speed Rail Project.

1. Implemented Projects by Region

Region	Counties	Implemented Funds		Benefits to Priority Populations	
		Total by Region (\$9.3B)	% by Region	Total by Region	% by Region
Bay Area	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma	\$2,229,528,464	23.9%	\$1,578,716,178	70.8%
Central Coast	Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz	\$352,992,576	3.8%	\$216,656,669	61.4%
Central Sierra	Alpine, Calaveras, Inyo, Mariposa, Mono, Tuolumne	\$117,910,673	1.3%	\$62,700,356	53.2%
Greater Sacramento	El Dorado, Placer, Sacramento, Sutter, Yolo, Yuba	\$839,284,678	9.0%	\$516,306,152	61.5%
Northern California	Del Norte, Humboldt, Lake, Lassen, Mendocino, Modoc, Nevada, Plumas, Sierra, Siskiyou, Trinity	\$420,657,317	4.5%	\$252,819,976	60.1%
Northern Sacramento Valley	Butte, Colusa, Glenn, Shasta, Tehama	\$333,768,233	3.6%	\$189,949,296	56.9%
San Joaquin Valley	Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare	\$1,827,205,476	19.6%	\$1,444,224,828	79.0%

Region	Counties	Implemented Funds		Benefits to Priority Populations	
		Total by Region (\$9.3B)	% by Region	Total by Region	% by Region
San Diego / Imperial	Imperial, San Diego	\$695,477,799	7.5%	\$538,690,775	77.5%
Southern California	Los Angeles, Orange, Riverside, San Bernardino, Ventura	\$3,348,236,842	35.9%	\$2,716,406,676	81.1%

2. Implemented Projects by MPO

Reference map: California MPO Boundaries

MPO	Counties	Total Implemented Funds by MPO	% of Implemented Funds (\$9.3B)
AMBAG	Monterey, San Benito, Santa Cruz	\$137,589,242	1.5%
BCAG	Butte	\$121,315,191	1.3%
FresnoCOG	Fresno	\$535,291,260	5.7%
KCAG	Kings	\$116,783,072	1.3%
KCOG	Kern	\$300,031,441	3.2%
MCAG	Merced	\$231,169,062	2.5%
MCTC	Madera	\$133,017,790	1.4%
MTC	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma	\$2,229,528,464	23.9%
SACOG	Sacramento, Sutter, Yolo, Yuba	\$686,555,957	7.4%
SANDAG	San Diego	\$639,352,303	6.9%
SBCAG	Santa Barbara	\$167,302,783	1.8%
SCAG	Imperial, Los Angeles, Orange, Riverside, San Bernardino, Ventura	\$3,402,581,261	36.4%
SJCOG	San Joaquin	\$326,626,530	3.5%
SLOCOG	San Luis Obispo	\$69,797,016	0.8%
SRTA	Shasta	\$174,826,041	1.9%
StanCOG	Stanislaus	\$266,612,414	2.9%
TCAG	Tulare	\$338,326,228	3.6
TMPO	El Dorado, Placer	\$163,419,569	1.8%
Non-MPO	Amador, Alpine, Calaveras, Colusa, Del Norte, Glenn, Humboldt, Inyo, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Siskiyou, Plumas, Sierra, Trinity, Tehama, Tuolumne	\$603,251,396	6.5%

3. Implemented Projects by County

County	Total Implemented funds by County	% of Implemented funds (\$9.3B)
Alameda	\$919,743,361	9.9%
Alpine	\$5,084,217	0.1%
Amador	\$20,739,718	0.2%
Butte	\$121,315,191	1.3%
Calaveras	\$34,738,345	0.4%
Colusa	\$34,523,079	0.4%
Contra Costa	\$270,226,426	2.9%
Del Norte	\$8,533,572	0.1%
El Dorado	\$67,183,527	0.7%
Fresno	\$535,291,260	5.7%
Glenn	\$35,758,708	0.4%
Humboldt	\$104,835,675	1.1%
Imperial	\$72,056,471	0.8%
Inyo	\$11,441,759	0.1%
Kern	\$300,031,441	3.2%
Kings	\$116,783,072	1.3%
Lake	\$39,091,227	0.4%
Lassen	\$38,158,115	0.4%
Los Angeles	\$2,213,735,852	23.7%
Madera	\$133,017,790	1.4%
Marin	\$58,584,648	0.6%
Mariposa	\$39,708,331	0.4%
Mendocino	\$70,329,946	0.8%
Merced	\$231,169,062	2.5%
Modoc	\$17,185,467	0.2%
Mono	\$6,671,739	0.1%
Monterey	\$88,305,617	1.0%
Napa	\$70,745,211	0.8%
Nevada	\$56,996,819	0.6%
Orange	\$466,557,817	5.0%

County	Total Implemented funds by County	% of Implemented funds (\$9.3B)
Placer	\$105,539,065	1.1%
Plumas	\$46,884,309	0.5%
Riverside	\$397,473,771	4.3%
Sacramento	\$528,140,113	5.7%
San Benito	\$4,938,821	0.1%
San Bernardino	\$465,856,087	5.0%
San Diego	\$639,352,303	6.9%
San Francisco	\$557,785,067	6.0%
San Joaquin	\$326,626,530	3.5%
San Luis Obispo	\$69,797,016	0.8%
San Mateo	\$206,905,461	2.2%
Santa Barbara	\$167,302,783	1.8%
Santa Clara	\$415,512,004	4.5%
Santa Cruz	\$51,900,602	0.6%
Shasta	\$174,826,041	1.9%
Sierra	\$6,253,496	0.1%
Siskiyou	\$78,993,366	0.9%
Solano	\$59,465,349	0.6%
Sonoma	\$118,175,676	1.3%
Stanislaus	\$266,612,414	2.9%
Sutter	\$19,321,426	0.2%
Tehama	\$50,521,651	0.5%
Trinity	\$22,339,870	0.2%
Tulare	\$338,326,228	3.6%
Tuolumne	\$29,549,127	0.3%
Ventura	\$265,683,442	2.9%
Yolo	\$154,900,328	1.7%
Yuba	\$22,331,553	0.2%

4. Implemented Projects by Rural/Urban County Designation

Rural/Urban	Total Implemented Funds	% of Implemented Funds (\$9.3B)	Funds Benefiting Priority Populations	% of Funds Benefiting Priority Populations
Rural	\$2,015,590,503	21.6%	\$1,176,048,634	58.4%
Urban	\$7,528,658,630	80.6%	\$5,725,984,229	76.1%

Rural/Urban Designation (Counties):

Rural	Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Glenn, Humboldt, Imperial, Inyo, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Mono, Napa, Nevada, Placer, Plumas, San Benito, San Luis Obispo, Shasta, Sierra, Siskiyou, Sonoma, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties
Urban	Alameda, Contra Costa, Fresno, Kern, Kings, Los Angeles, Marin, Monterey, Orange, Riverside, Sacramento, San Bernardino, San Diego, San Francisco, San Joaquin, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Solano, Stanislaus, and Ventura counties

5. Implemented Projects by State Senate District

Reference map: California State Senate Districts

Senate District	Total Implemented Funds by District	% of Implemented Funds (\$9.3B)
1	\$583,276,366	6.2%
2	\$337,013,863	3.6%
3	\$358,517,959	3.8%
4	593,739,279	6.4%
5	\$369,707,463	4.0%
6	\$148,151,219	1.6%
7	\$841,288,807	9.0%
8	\$459,972,610	4.9%
9	\$268,235,416	2.9%
10	\$212,148,351	2.3%
11	\$563,628,261	6.0%
12	\$344,960,891	3.7%
13	\$236,194,967	2.6%
14	\$667,827,862	7.2%
15	\$325,754,770	3.5%
16	\$457,838,759	4.9%
17	\$200,554,230	2.1%
18	\$339,958,652	3.6%
19	\$155,450,322	1.7%
20	\$320,139,233	3.4%
21	\$330,869,933	3.5%
22	\$499,690,981	5.4%
23	\$184,135,225	2.0%
24	\$253,432,399	2.7%
25	\$355,291,876	3.8%
26	\$619,253,147	6.6%
27	\$165,013,190	1.8%
28	\$359,778,386	3.9%
29	\$283,440,049	3.0%

Senate District	Total Implemented Funds by District	% of Implemented Funds (\$9.3B)
30	\$242,767,272	2.6%
31	\$221,059,058	2.4%
32	\$196,869,188	2.1%
33	\$385,901,249	4.1%
34	\$283,683,895	3.0%
35	\$445,502,624	4.58%
36	\$159,948,565	1.7%
37	\$170,588,001	1.8%
38	\$232,094,178	2.5%
39	\$225,359,157	2.4%
40	\$252,918,039	2.7%

6. Implemented Projects by Assembly District

Reference map: California Assembly Districts

Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.3B)
1	\$497,821,781	5.3%
2	\$256,239,077	2.7%
3	\$206,751,788	2.2%
4	\$249,239,411	2.7%
5	\$59,338,615	0.6%
6	\$371,420,327	4.0%
7	\$117,018,518	1.3%
8	\$253,565,827	2.7%
9	\$261,083,990	2.8%
10	\$121,967,850	1.3%
11	\$110,769,207	1.2%
12	\$111,429,297	2.2%
13	\$227,825,480	2.4%
14	\$226,971,709	2.4%
15	\$150,115,457	1.6%
16	\$113,017,897	1.2%
17	\$499,324,985	5.3%
18	\$661,672,501	7.1%
19	\$147,509,185	1.6%
20	\$166,465,595	1.8%
21	\$179,193,635	1.9%
22	\$282,326,587	3.0%
23	\$90,394,366	1.0%
24	\$110,257,522	1.2%
25	\$177,085,969	1.9%
26	\$115,998,726	1.2%
27	\$362,966,792	3.9%
28	\$225,285,702	2.4%
29	\$126,583,065	1.4%

Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.3B)
30	\$103,660,616	1.1%
31	\$378,114,492	4.0%
32	\$237,451,075	2.5%
33	\$360,474,176	3.9%
34	\$186,656,738	2.0%
35	\$170,627,505	1.8%
36	\$168,678,809	1.8%
37	\$168,554,683	1.8%
38	\$243,753,916	2.6%
39	\$145,261,760	1.6%
40	\$139,831,066	1.5%
41	\$165,659,869	1.8%
42	\$218,199,810	2.3%
43	\$191,500,125	2.1%
44	\$251,754,596	2.7%
45	\$208,325,161	2.2%
46	\$124,244,802	1.3%
47	\$55,282,054	0.6%
48	\$265,385,303	2.8%
49	\$201,823,184	2.2%
50	\$138,571,324	1.5%
51	\$167,063,815	1.8%
52	\$235,292,934	2.5%
53	\$244,465,375	2.6%
54	\$516,227,709	5.5%
55	\$203,015,654	2.2%
56	\$226,171,631	2.4%
57	\$226,999,453	2.4
58	\$157,248,162	1.7%
59	\$130,578,335	1.4%
60	\$137,822,385	1.5%
61	\$163,767,462	1.8%

Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.3B)
62	\$66,869,866	0.7%
63	\$140,560,365	1.5%
64	\$108,071,845	1.2%
65	\$288,288,753	3.1%
66	\$95,825,594	1.0%
67	\$118,687,085	1.3%
68	\$222,049,844	2.4%
69	\$281,127,087	3.0%
70	\$67,364,642	0.7%
71	\$90,208,344	1.0%
72	\$109,646,565	1.2%
73	126,666,368	1.4%
74	\$171,735,638	1.8%
75	\$77,028,882	0.8%
76	\$40,632,857	0.4%
77	\$333,325,179	3.6%
78	\$156,021,951	1.7%
79	\$116,000,462	1.2%
80	\$170,154,201	1.8%