



California Climate Investments

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

Projects Implemented Through May 31, 2021

Overview

This document supplements the *2021 Annual Report to the Legislature on California Climate Investments Using Cap-and-Trade Auction Proceeds*¹ by summarizing investments by region, Metropolitan Planning Organization (MPO), county, rural/urban county designation, and legislative district, through May 31, 2021. California Climate Investments implemented over \$728 million from December 2020 through the end of May 2021, bringing the cumulative total of implemented funding to just over \$9.0 billion.

Methodology

The data provided here is derived from the data in the Greenhouse Gas Reduction Fund (GGRF) Project List¹ (Project List) and represents \$9.0 billion in cumulative funding for “Implemented Projects” as of May 31, 2021.

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 used to evaluate projects that cross geographic boundaries.

Implemented High-Speed Rail Project funds (\$2.3B) have been omitted from geographic summary figures in this document, although percentages of funding are based on the full implemented total that includes High-Speed Rail (\$9.0B). As a result, the funding summations in this document differ from the individual project funding summation values in the 2021 California Climate Investments Mid-Year Data Update.

¹ See caclimateinvestments.ca.gov/annual-report.



1. Implemented Projects by Region

Projects implemented through May 31, 2021

Region	Total Implemented Funds by Region	% of Implemented Funds (\$9.0B)	Regional Funds Benefiting Priority Populations	% of Regional Funds Benefiting Priority Populations
Bay Area	\$1,540,591,065	17.1%	\$1,028,025,128	66.7%
Los Angeles & Inland Empire	\$2,300,767,241	25.5%	\$1,789,593,299	77.8%
San Diego and Imperial Valley	\$421,626,521	4.7%	\$301,696,430	71.6%
San Joaquin Valley	\$1,480,245,688	16.4%	\$1,178,969,781	79.6%
Other Regions	\$1,339,830,850	14.9%	\$708,957,085	52.9%

Region Definitions (Counties):

Bay Area	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma counties
San Joaquin Valley	Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare counties
Los Angeles / Inland Empire	Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties
San Diego / Imperial	Imperial and San Diego counties



2. Implemented Projects by MPO

Projects implemented through May 31, 2021

MPO	Counties	Total Implemented Funds by MPO	% of Implemented Funds (\$9.0B)
AMBAG	Monterey, San Benito, Santa Cruz	\$111,191,678	1.2%
BCAG	Butte	\$75,842,269	0.8%
FresnoCOG	Fresno	\$437,286,027	4.9%
KCAG	Kings	\$70,041,557	0.8%
KCOG	Kern	\$173,340,669	1.9%
MCAG	Merced	\$152,565,794	1.7%
MCTC	Madera	\$77,287,524	0.9%
MTC	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma	\$1,540,591,065	17.1%
SACOG	Sacramento, Sutter, Yolo, Yuba	\$465,225,577	5.2%
SANDAG	San Diego	\$382,994,786	4.3%
SBCAG	Santa Barbara	\$40,766,939	0.5%
SCAG	Imperial, Los Angeles, Orange, Riverside, San Bernardino, Ventura	\$2,336,955,525	25.9%
SJCOG	San Joaquin	\$246,645,866	2.7%
SLOCOG	San Luis Obispo	\$49,238,890	0.5%
SRTA	Shasta	\$127,651,403	1.4%
StanCOG	Stanislaus	\$206,318,090	2.3%
TCAG	Tulare	\$241,208,443	2.7%
TMPO	El Dorado, Placer	\$128,531,133	1.4%



MPO	Counties	Total Implemented Funds by MPO	% of Implemented Funds (\$9.0B)
Non-MPO	Amador, Alpine, Calaveras, Colusa, Del Norte, Glenn, Humboldt, Inyo, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Siskiyou, Plumas, Sierra, Trinity, Tehama, Tuolumne	\$395,463,639	4.4%



3. Implemented Projects by County

Projects implemented through May 31, 2021

County	Total Implemented funds by County	% of Implemented funds (\$9.0B)
Alameda	\$557,277,465	6.2%
Alpine	\$2,376,486	<0.1%
Amador	\$14,631,132	0.2%
Butte	\$75,842,269	0.8%
Calaveras	\$21,375,443	0.2%
Colusa	\$15,977,253	0.2%
Contra Costa	\$154,287,860	1.7%
Del Norte	\$3,001,543	<0.1%
El Dorado	\$50,759,436	0.6%
Fresno	\$437,286,027	4.9%
Glenn	\$15,160,901	0.2%
Humboldt	\$82,242,608	0.9%
Imperial	\$41,520,661	0.5%
Inyo	\$2,844,742	<0.1%
Kern	\$173,340,669	1.9%
Kings	\$70,041,557	0.8%
Lake	\$19,113,547	0.2%
Lassen	\$27,457,152	0.3%
Los Angeles	\$1,423,657,646	15.8%
Madera	\$77,287,524	0.9%
Marin	\$50,275,001	0.6%
Mariposa	\$14,227,802	0.2%
Mendocino	\$28,448,087	0.3%
Merced	\$152,565,794	1.7%
Modoc	\$11,440,014	0.1%
Mono	\$4,716,047	0.1%
Monterey	\$74,682,070	0.8%
Napa	\$39,387,618	0.4%
Nevada	\$46,558,084	0.5%



County	Total Implemented funds by County	% of Implemented funds (\$9.0B)
Orange	\$371,159,428	4.1%
Placer	\$85,534,360	0.9%
Plumas	\$24,685,657	0.3%
Riverside	\$340,280,772	3.8%
Sacramento	\$337,908,081	3.8%
San Benito	\$3,240,922	<0.1%
San Bernardino	\$385,509,839	4.3%
San Diego	\$382,994,786	4.3%
San Francisco	\$373,277,992	4.1%
San Joaquin	\$246,645,866	2.7%
San Luis Obispo	\$49,238,890	0.5%
San Mateo	\$173,529,009	1.9%
Santa Barbara	\$40,766,939	0.5%
Santa Clara	\$294,381,807	3.3%
Santa Cruz	\$38,144,832	0.4%
Shasta	\$127,651,403	1.4%
Sierra	\$4,197,277	<0.1%
Siskiyou	\$42,610,202	0.5%
Solano	\$46,839,922	0.5%
Sonoma	\$76,551,292	0.8%
Stanislaus	\$206,318,090	2.3%
Sutter	\$15,553,836	0.2%
Tehama	\$21,082,497	0.2%
Trinity	\$8,977,349	0.1%
Tulare	\$241,208,443	2.7%
Tuolumne	\$18,839,558	0.2%
Ventura	\$120,120,877	1.3%
Yolo	\$108,783,556	1.2%
Yuba	\$16,928,779	0.2%



4. Implemented Projects by Rural/Urban County Designation

Projects implemented through May 31, 2021

Rural/Urban	Total Implemented Funds	% of Implemented Funds (\$9.0B)	Funds Benefiting Priority Populations	% of Funds Benefiting Priority Populations
Rural	\$1,474,102,209	16.4%	\$840,673,410	57.0%
Urban	\$5,316,024,065	59.0%	\$3,870,368,562	72.8%

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

Projects implemented through May 31, 2021

Senate District	Total Implemented Funds by District	% of Implemented Funds (\$9.0B)
1	\$407,157,140	4.5%
2	\$231,250,522	2.6%
3	\$201,037,893	2.2%
4	\$171,282,787	1.9%
5	\$293,661,856	3.3%
6	\$319,208,562	3.5%
7	\$129,900,664	1.4%
8	\$378,327,797	4.2%
9	\$502,336,525	5.6%
10	\$169,740,236	1.9%
11	\$377,985,564	4.2%
12	\$444,584,059	4.9%
13	\$202,011,258	2.2%
14	\$536,340,472	6.0%
15	\$197,233,897	2.2%
16	\$183,615,723	2.0%
17	\$172,522,968	1.9%
18	\$177,368,602	2.0%
19	\$141,356,193	1.6%
20	\$318,669,352	3.5%
21	\$157,991,855	1.8%
22	\$221,703,655	2.5%
23	\$144,482,232	1.6%
24	\$286,156,699	3.2%
25	\$208,693,570	2.3%
26	\$192,338,191	2.1%
27	\$151,821,268	1.7%
28	\$150,578,859	1.7%
29	\$174,586,716	1.9%



Senate District	Total Implemented Funds by District	% of Implemented Funds (\$9.0B)
30	\$179,470,714	2.0%
31	\$201,052,520	2.2%
32	\$155,361,194	1.7%
33	\$364,393,374	4.0%
34	\$214,190,762	2.4%
35	\$319,590,734	3.5%
36	\$112,423,606	1.2%
37	\$161,501,070	1.8%
38	\$124,524,614	1.4%
39	\$150,020,610	1.7%
40	\$192,249,005	2.1%



6. Implemented Projects by Assembly District

Projects implemented through May 31, 2021

Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.0B)
1	\$342,243,122	3.8%
2	\$167,797,531	1.9%
3	\$126,386,526	1.4%
4	\$162,824,708	1.8%
5	\$203,669,548	2.3%
6	\$40,362,005	0.4%
7	\$276,421,725	3.1%
8	\$72,731,790	0.8%
9	\$47,555,534	0.5%
10	\$79,980,429	0.9%
11	\$74,754,409	0.8%
12	\$122,928,766	1.4%
13	\$200,666,915	2.2%
14	\$74,998,965	0.8%
15	\$209,487,914	2.3%
16	\$72,785,626	0.8%
17	\$360,513,873	4.0%
18	\$311,814,039	3.5%
19	\$103,020,283	1.1%
20	\$81,492,431	0.9%
21	\$288,521,603	3.2%
22	\$127,292,441	1.4%
23	\$142,782,596	1.6%
24	\$133,073,821	1.5%
25	\$113,504,693	1.3%
26	\$241,735,876	2.7%
27	\$145,444,910	1.6%
28	\$83,387,424	0.9%
29	\$92,712,691	1.0%



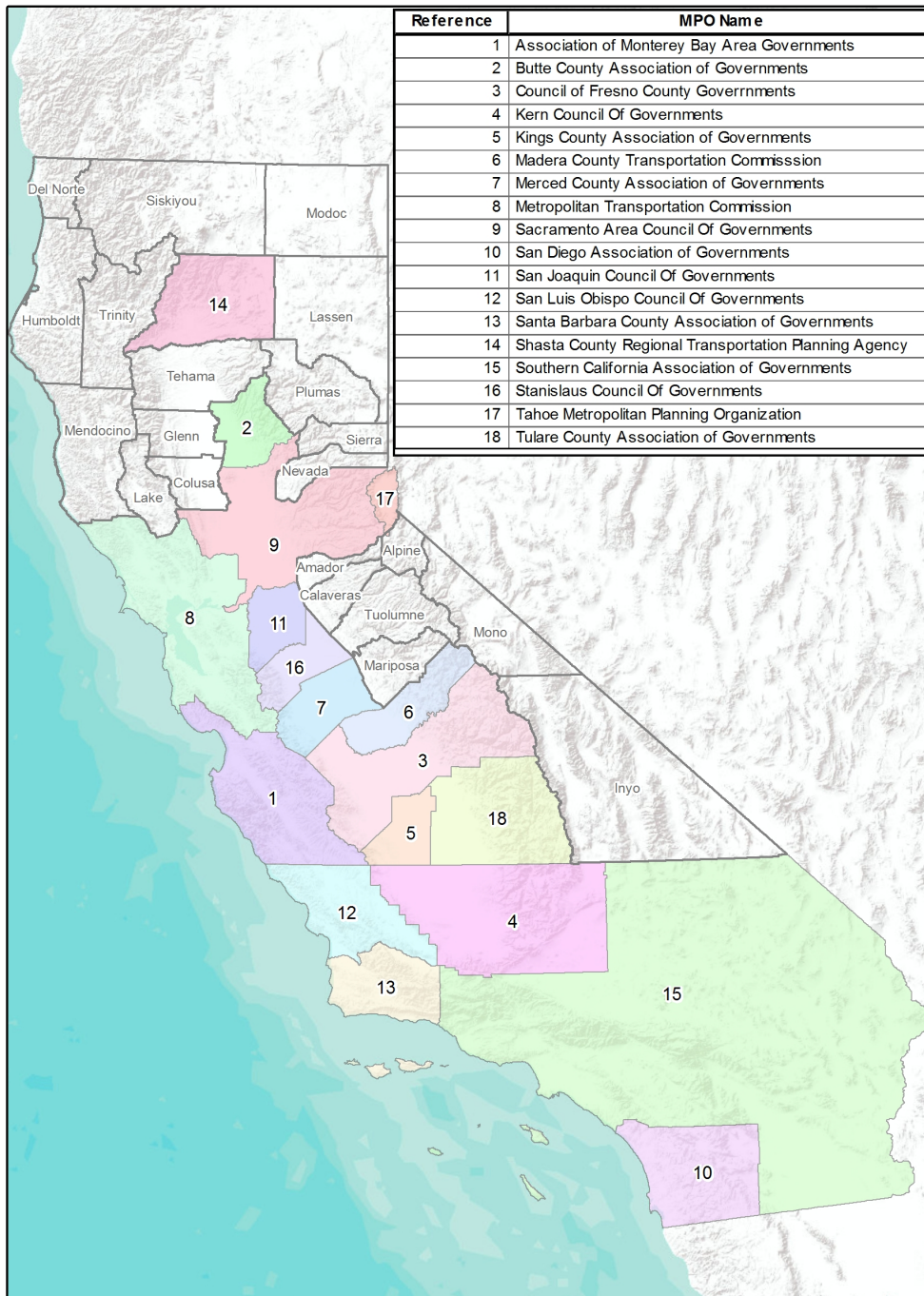
Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.0B)
30	\$121,771,300	1.4%
31	\$328,735,695	3.6%
32	\$193,946,959	2.2%
33	\$57,511,033	0.6%
34	\$45,169,436	0.5%
35	\$63,923,422	0.7%
36	\$144,196,057	1.6%
37	\$113,132,173	1.3%
38	\$120,022,462	1.3%
39	\$159,632,503	1.8%
40	\$122,943,195	1.4%
41	\$130,942,374	1.5%
42	\$24,615,003	0.3%
43	\$140,019,056	1.6%
44	\$81,289,229	0.9%
45	\$109,929,598	1.2%
46	\$105,131,877	1.2%
47	\$172,059,144	1.9%
48	\$169,829,986	1.9%
49	\$121,151,857	1.3%
50	\$136,009,458	1.5%
51	\$190,032,391	2.1%
52	\$206,509,347	2.3%
53	\$264,217,128	2.9%
54	\$126,089,660	1.4%
55	\$140,701,754	1.6%
56	\$117,412,831	1.3%
57	\$118,722,498	1.3%
58	\$115,393,462	1.3%
59	\$140,684,578	1.6%
60	\$84,701,606	0.9%
61	\$170,107,889	1.9%
62	\$58,696,962	0.7%



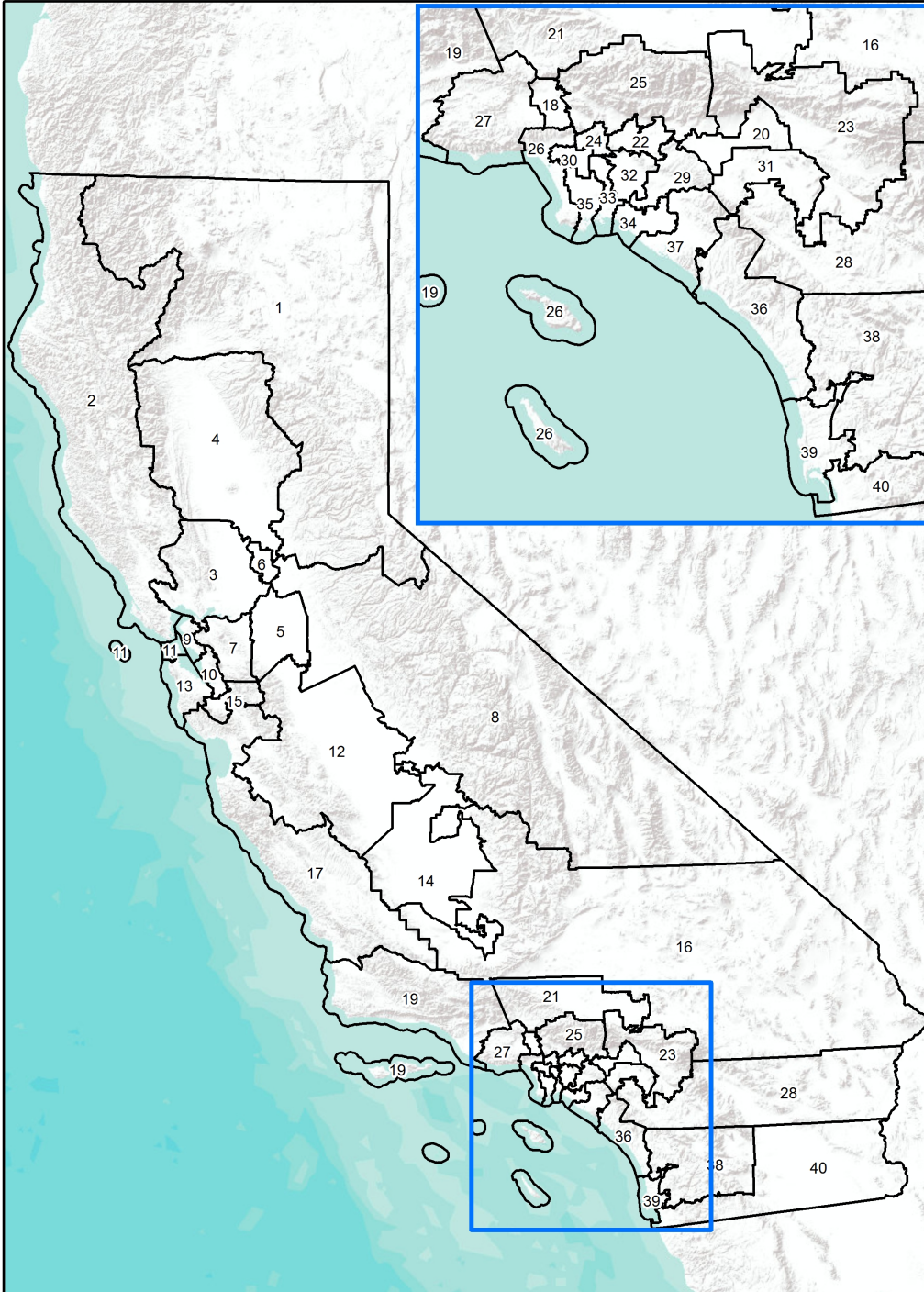
Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$9.0B)
63	\$87,422,163	1.0%
64	\$256,174,100	2.8%
65	\$93,760,414	1.0%
66	\$83,444,030	0.9%
67	\$63,757,338	0.7%
68	\$121,015,192	1.3%
69	\$179,520,488	2.0%
70	\$282,565,286	3.1%
71	\$88,030,001	1.0%
72	\$43,639,594	0.5%
73	\$88,158,064	1.0%
74	\$92,138,331	1.0%
75	\$47,162,091	0.5%
76	\$73,416,830	0.8%
77	\$41,716,396	0.5%
78	\$125,772,077	1.4%
79	\$82,739,673	0.9%
80	\$128,720,746	1.4%

Reference Maps of MPO and Legislative Boundaries

California MPO Boundaries



California State Senate Districts



California State Assembly Districts

