

California Climate Investments 2022 Mid-Year Data Update

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

Overview

California Climate Investments implemented over \$1.0 billion from December 2021 through the end of May 2022, bringing the cumulative total of implemented funding to nearly \$11.4 billion. This document supplements the 2022 California Climate Investments Mid-Year Data Update by summarizing investments by region, Metropolitan Planning Organization (MPO), county, rural/urban county designation, and legislative district, through May 31, 2022.

Methodology

The data provided here is derived from the data in the *Cumulative List of Implemented California Climate Investments Projects* (Project List). 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 in this document. 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.

Implemented High-Speed Rail Project funds (\$3.6 billion) 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 (\$11.4 billion). As a result, the funding summations in this document differ from the individual project funding summation values in the 2022 Mid-Year Data Update. *Learn more about funds implemented by the High-Speed Rail Project on the California Climate Investments website.*

Geographic Breakdown

1. Implemented Projects by Region					
	Total	% of	Regional Funds	% of Regional	
Region	Implemented	Implemented	Benefiting	Funds Benefiting	
Region	Funds by	Funds	Priority	Priority	
	Region	(\$11.4B)	Populations	Populations	
Bay Area	\$1,749,413,354	15.36%	\$1,170,628,935	66.92%	
Los Angeles &					
Inland Empire	\$2,761,874,272	24.24%	\$2,162,928,742	78.31%	
San Diego and					
Imperial Valley	\$483,644,035	4.25%	\$342,520,205	70.82%	
San Joaquin Valley	\$1,649,642,874	14.48%	\$1,299,178,896	78.76%	
Other Regions	\$1,605,930,766	14.10%	\$871,093,213	54.24%	

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 Metropolitan Planning Organization (MPO)

MPO	Counties	Total Implemented Funds by MPO	% of Implemented Funds (\$11.4B)
AMBAG	Monterey, San Benito, Santa Cruz	\$125,182,863	1.10%
BCAG	Butte	\$87,513,759	0.77%
FresnoCOG	Fresno	\$476,548,392	4.18%
KCAG	Kings	\$78,425,362	0.69%
KCOG	Kern	\$227,279,228	2.00%
MCAG	Merced	\$185,220,267	1.63%
MCTC	Madera	\$91,647,869	0.80%
MTC	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma	\$1,749,413,354	15.36%
SACOG	Sacramento, Sutter, Yolo, Yuba	\$564,718,788	4.96%
SANDAG	San Diego	\$427,559,132	3.75%
SBCAG	Santa Barbara	\$48,285,230	0.42%
SCAG	Imperial, Los Angeles, Orange, Riverside, San Bernardino, Ventura	\$2,816,178,098	24.72%
SJCOG	San Joaquin	\$265,570,095	2.33%
SLOCOG	San Luis Obispo	\$59,337,628	0.52%
SRTA	Shasta	\$149,394,894	1.31%
StanCOG	Stanislaus	\$222,659,664	1.95%
TCAG	Tulare	\$269,087,450	2.36%
TMPO	El Dorado, Placer	\$139,387,238	1.22%
Non-MPO	Amador, Alpine, Calaveras, Colusa, Del Norte, Glenn, Humboldt, Inyo, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Siskiyou, Plumas, Sierra, Trinity, Tehama, Tuolumne	\$496,354,252	4.36%

3. Implemented Projects by County

County	Total Implemented funds by County	% of Implemented funds (\$11.4B)
Alameda	\$626,343,481	5.50%
Alpine	\$2,843,657	0.02%
Amador	\$16,423,098	0.14%
Butte	\$87,513,759	0.77%
Calaveras	\$27,723,016	0.24%
Colusa	\$18,668,600	0.16%
Contra Costa	\$195,462,042	1.72%
Del Norte	\$4,249,576	0.04%
El Dorado	\$55,553,738	0.49%
Fresno	\$476,548,392	4.18%
Glenn	\$17,831,211	0.16%
Humboldt	\$91,616,949	0.80%
Imperial	\$68,915,000	0.60%
Inyo	\$4,410,654	0.04%
Kern	\$227,279,228	2.00%
Kings	\$78,425,362	0.69%
Lake	\$20,604,182	0.18%
Lassen	\$33,914,683	0.30%
Los Angeles	\$1,787,322,963	15.69%
Madera	\$91,647,869	0.80%
Marin	\$55,911,387	0.49%
Mariposa	\$23,174,660	0.20%
Mendocino	\$46,044,726	0.40%
Merced	\$185,220,267	1.63%
Modoc	\$16,575,014	0.15%
Mono	\$4,782,227	0.04%
Monterey	\$79,080,103	0.69%
Napa	\$45,294,345	0.40%
Nevada	\$49,311,702	0.43%
Orange	\$421,232,655	3.70%

County	Total Implemented funds by County	% of Implemented funds (\$11.4B)
Placer	\$92,115,239	0.81%
Plumas	\$32,810,543	0.29%
Riverside	\$366,752,272	3.22%
Sacramento	\$421,553,369	3.70%
San Benito	\$3,668,185	0.03%
San Bernardino	\$430,498,938	3.78%
San Diego	\$427,559,132	3.75%
San Francisco	\$427,365,862	3.75%
San Joaquin	\$265,570,095	2.33%
San Luis Obispo	\$59,337,628	0.52%
San Mateo	\$182,886,139	1.61%
Santa Barbara	\$48,285,230	0.42%
Santa Clara	\$315,831,797	2.77%
Santa Cruz	\$47,872,125	0.42%
Shasta	\$149,394,894	1.31%
Sierra	\$5,476,803	0.05%
Siskiyou	\$48,925,652	0.43%
Solano	\$50,832,200	0.45%
Sonoma	\$88,761,651	0.78%
Stanislaus	\$222,659,664	1.95%
Sutter	\$16,701,438	0.15%
Tehama	\$33,895,652	0.30%
Trinity	\$17,119,671	0.15%
Tulare	\$269,087,450	2.36%
Tuolumne	\$26,060,319	0.23%
Ventura	\$133,641,833	1.17%
Yolo	\$123,099,744	1.08%
Yuba	\$19,312,847	0.17%

4. Implemented Projects by Rural/Urban County Designation

Rural/Urban	Total Implemented Funds	% of Implemented Funds (\$11.4B)	Funds Benefiting Priority Populations	% of Funds Benefiting Priority Populations
Rural	\$1,739,740,293	15.27%	\$978,846,907	56.26%
Urban	\$6,203,802,919	54.46%	\$4,553,992,800	73.41%

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

Senate District	Total Implemented Funds by District	% of Implemented Funds (\$11.4B)
1	\$479,338,653	4.21%
2	\$278,241,738	2.44%
3	\$235,939,078	2.07%
4	\$212,623,379	1.87%
5	\$316,606,274	2.78%
6	\$410,288,146	3.60%
7	\$162,973,811	1.43%
8	\$451,296,701	3.96%
9	\$572,900,393	5.03%
10	\$178,597,917	1.57%
11	\$432,492,174	3.80%
12	\$501,266,900	4.40%
13	\$212,458,933	1.87%
14	\$580,645,514	5.10%
15	\$210,707,047	1.85%
16	\$229,583,879	2.02%
17	\$196,720,782	1.73%
18	\$205,657,553	1.81%
19	\$160,463,679	1.41%
20	\$353,177,841	3.10%
21	\$168,665,915	1.48%
22	\$250,836,303	2.20%
23	\$156,342,098	1.37%
24	\$471,359,372	4.14%
25	\$219,096,198	1.92%
26	\$228,314,022	2.00%
27	\$158,607,238	1.39%
28	\$136,992,538	1.20%
29	\$202,988,932	1.78%
30	\$234,846,488	2.06%

Senate District	Total Implemented Funds by District	% of Implemented Funds (\$11.4B)
31	\$242,330,530	2.13%
32	\$161,618,388	1.42%
33	\$369,533,013	3.24%
34	\$226,417,179	1.99%
35	\$360,300,859	3.16%
36	\$115,876,850	1.02%
37	\$196,146,382	1.72%
38	\$134,787,176	1.18%
39	\$166,988,337	1.47%
40	\$234,602,980	2.06%

6. Implemented Projects by Assembly District

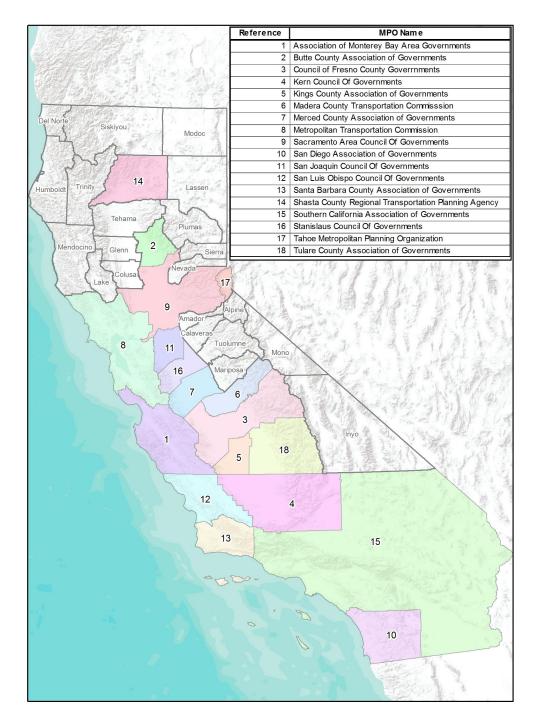
Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$11.4B)
1	\$403,250,616	3.54%
2	\$206,976,931	1.82%
3	\$148,879,614	1.31%
4	\$181,156,435	1.59%
5	\$245,544,263	2.16%
6	\$53,972,775	0.47%
7	\$342,645,420	3.01%
8	\$103,899,003	0.91%
9	\$65,093,844	0.57%
10	\$91,557,762	0.80%
11	\$88,661,502	0.78%
12	\$142,424,300	1.25%
13	\$211,735,068	1.86%
14	\$104,536,190	0.92%
15	\$253,280,933	2.22%
16	\$76,819,024	0.67%
17	\$367,891,808	3.23%
18	\$340,221,097	2.99%
19	\$153,284,696	1.35%
20	\$85,652,244	0.75%
21	\$327,552,194	2.88%
22	\$132,760,266	1.17%
23	\$168,632,883	1.48%
24	\$138,035,671	1.21%
25	\$119,783,631	1.05%
26	\$269,669,728	2.37%
27	\$149,280,986	1.31%
28	\$91,855,920	0.81%
29	\$105,317,249	0.92%
30	\$128,296,455	1.13%

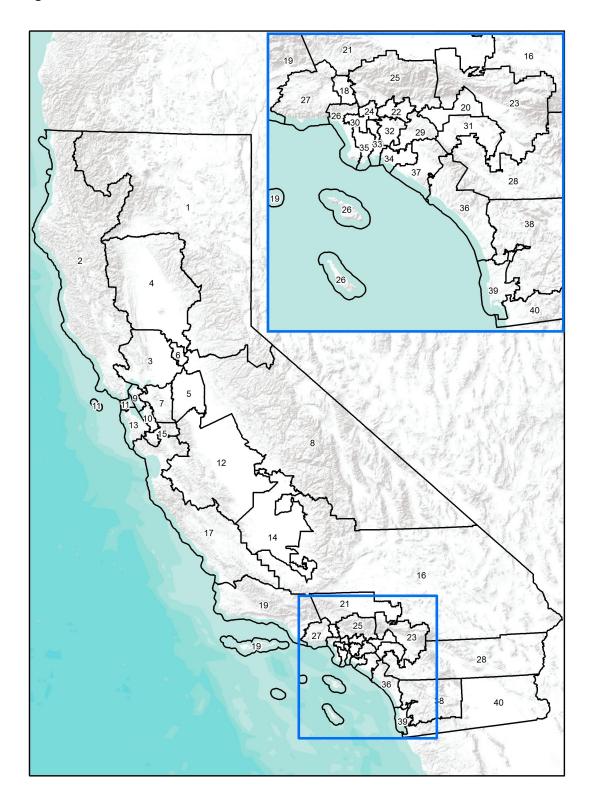
Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$11.4B)
31	\$358,689,472	3.15%
32	\$217,155,585	1.91%
33	\$61,754,085	0.54%
34	\$85,475,973	0.75%
35	\$75,817,192	0.67%
36	\$154,499,245	1.36%
37	\$124,752,419	1.10%
38	\$126,340,743	1.11%
39	\$163,823,164	1.44%
40	\$127,027,283	1.12%
41	\$136,454,101	1.20%
42	\$31,073,453	0.27%
43	\$148,593,885	1.30%
44	\$86,865,476	0.76%
45	\$114,625,634	1.01%
46	\$132,378,342	1.16%
47	\$188,521,545	1.65%
48	\$178,480,516	1.57%
49	\$125,310,844	1.10%
50	\$138,672,208	1.22%
51	\$250,759,807	2.20%
52	\$224,801,720	1.97%
53	\$412,006,284	3.62%
54	\$161,715,847	1.42%
55	\$167,851,340	1.47%
56	\$157,983,147	1.39%
57	\$139,451,943	1.22%
58	\$117,128,396	1.03%
59	\$144,593,953	1.27%
60	\$85,495,629	0.75%
61	\$210,591,876	1.85%
62	\$95,182,697	0.84%

Assembly District	Total Implemented Funds by District	% of Implemented Funds (\$11.4B)
63	\$88,805,818	0.78%
64	\$259,495,346	2.28%
65	\$95,985,608	0.84%
66	\$93,062,729	0.82%
67	\$32,516,415	0.29%
68	\$151,639,908	1.33%
69	\$185,030,255	1.62%
70	\$291,666,038	2.56%
71	\$98,142,292	0.86%
72	\$48,817,744	0.43%
73	\$90,162,290	0.79%
74	\$96,146,427	0.84%
75	\$51,110,852	0.45%
76	\$74,858,348	0.66%
77	\$47,596,082	0.42%
78	\$134,257,535	1.18%
79	\$84,877,776	0.75%
80	\$148,822,808	1.31%

Reference Maps of MPO and Legislative Boundaries

Figure 1: California MPO Boundaries





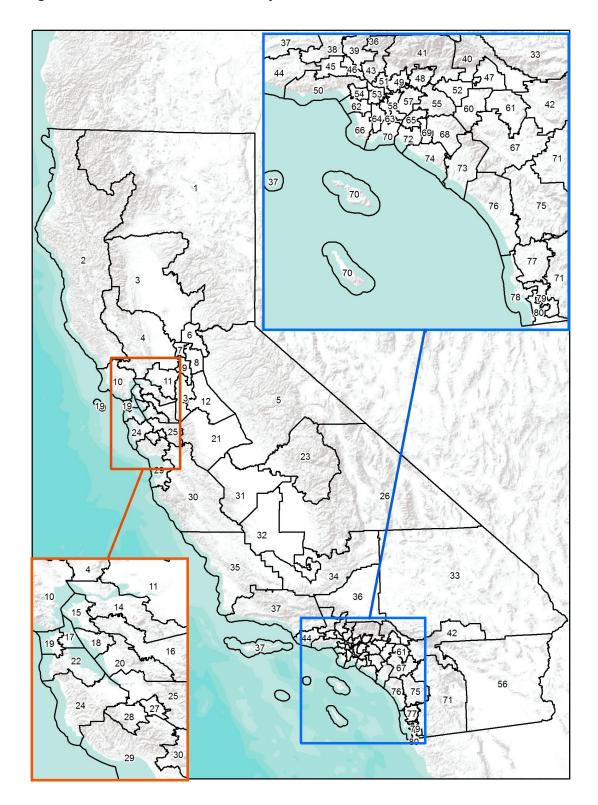


Figure 3: California State Assembly Districts