

CPAD

California Protected
Areas Database

CPAD PROJECT WORKING PAPER

CPAD Statistics

For CPAD Version 2017a, August 2017

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SUMMARY

CPAD contains data about California lands protected for open space purposes and owned in fee by agencies and organizations. More than 49.2 million acres of protected land are now inventoried in CPAD. This total is made up of over 62,000 separate holdings (parcels) that are grouped into over 14,700 super units (named park or preserve). The land is owned by more than 1,000 government agencies, non-profit and other organizations, as follows:

49,253,020 Total Acres (fee ownerships)

1,094 Agencies (governmental, non-profit and some private)

14,776 Super Units (parks under common name/manager)

62,098 Holdings (individual parcels of protected lands)

CPAD ACRES BY TYPE OF ACCESS

Open	47,653,154
Restricted	1,038,312 (requires permit or special permission)
Closed	488,546 (no public access allowed)
Unknown	73,008

CPAD ACRES BY TYPE OF AGENCY

Federal	44,009,848
State	2,929,537
City	716,507
Special District	636,667 (regional park/open space, water, etc.)
Non Profit	606,633 (land trusts and others)
County	350,948
Private	2,874 (mostly Home Owners Association (HOA) parks)

RANKINGS OF ACRES, AGENCIES

Top 50 agencies own 98.7 percent of all **acres** in CPAD

The remaining agencies own 75 percent of all **units** (parks, preserves) in CPAD

The **median** size of all units is 6.6 acres. The **mean** size is 3,014 acres.

Acres by Agency Type, By County

CPAD 2017a (August 2017)

COUNTY	FEDERAL	STATE	COUNTY	CITY	SPECIAL DISTRICT	NON PROFIT	PRIVATE	JOINT	TOTAL
Alameda	13,213	17,938	23,413	7,564	57,607	75	4		119,815
Alpine	436,628	8,031			532				445,190
Amador	88,291	599	1	114	8,736	78			97,819
Butte	153,805	62,472	274	6,080	271	1,058			223,962
Calaveras	134,103	3,504	90	4	11,240	5			148,947
Colusa	123,811	4,015		46	7	185			128,063
Contra Costa	1,235	33,740	323	8,161	93,901	3,642			141,001
Del Norte	447,103	52,784	317	39					500,243
El Dorado	546,293	10,324	1,074	362	907	4,196			563,156
Fresno	1,510,503	24,357	1,591	1,823	1,023	5,842			1,545,141
Glenn	236,816	6,476		66	1,016	668			245,043
Humboldt	508,072	87,252	1,895	6,126	459	1,805			605,608
Imperial	1,361,686	122,573	12	457	89,427	1,038			1,575,193
Inyo	5,582,475	85,775		329,641		121			5,998,012
Kern	1,122,666	93,820	7,060	5,830	1,027	126,177			1,356,581
Kings	9,904		128	420	35				10,487
Lake	378,066	17,755	3,107	69	1,882	299			401,178
Lassen	1,704,654	65,445	1,137	31					1,771,267
Los Angeles	688,399	57,464	14,034	58,296	41,662	45,016	187	1	905,059
Madera	511,259	969	5	160	1,834	1,079			515,306
Marin	80,196	31,906	2,850	3,327	40,582	3,564			162,423
Mariposa	491,042	204	97		5,196	1,015			497,555
Mendocino	300,313	109,337	216	225	122	62,798			473,012
Merced	47,877	54,441	276	519	161	3,074			106,348
Modoc	1,705,306	20,377	168	4					1,725,854
Mono	1,713,905	75,126	877	67,386		299			1,857,593
Monterey	360,576	36,580	9,727	2,349	23,858	31,371			464,461
Napa	63,186	42,689	929	11,503	4,677	9,404			132,388
Nevada	207,316	17,749	11	123	2,389	7,009			234,597
Orange	55,818	14,183	48,733	14,531	1,059	5,764	738		140,826

COUNTY	FEDERAL	STATE	COUNTY	CITY	SPECIAL DISTRICT	NON PROFIT	PRIVATE	JOINT	TOTAL
Placer	400,492	9,689	1,746	3,626	1,140	14,326	16		431,034
Plumas	1,191,046	11,014		9	3	4,834			1,206,906
Riverside	2,572,670	184,688	23,264	13,667	45,932	17,743	12		2,857,975
Sacramento	8,685	25,764	8,825	5,340	8,134	10,439		3	67,191
San Benito	105,382	7,577	36	38		59	579		113,672
San Bernardino	8,161,814	275,787	2,895	9,018	2,452	40,671			8,492,637
San Diego	497,073	640,532	39,668	91,858	56,307	28,595	253		1,354,286
San Francisco	2,250	206	642	2,631	23	0			5,753
San Joaquin	78	3,027	614	2,624	2,760	9,195	10		18,307
San Luis Obispo	436,626	77,664	18,060	3,172	592	203			536,317
San Mateo	11,070	19,531	36,901	4,326	27,199	13,642			112,670
Santa Barbara	725,918	15,922	5,306	8,476	827	47,903			804,353
Santa Clara	9,096	75,340	64,212	11,305	49,798	2,680			212,431
Santa Cruz	6,048	54,443	1,253	7,082	3,745	11,399	79		84,049
Shasta	985,642	28,837	1	974	0	2,292			1,017,747
Sierra	427,245	17,866	3	8		6,245			451,367
Siskiyou	2,531,500	26,164	8	471	1,561	5,890			2,565,594
Solano	4,322	34,376	1,870	10,170	628	10,888	5		62,259
Sonoma	34,390	45,894	9,069	4,687	6,116	40,883			141,039
Stanislaus	9,016	32,120	8,348	2,614	774	2,273			55,144
Sutter	3,372	7,510	21	107	2,311	361			13,681
Tehama	453,569	87,771	79	99		3,711			545,229
Trinity	1,558,801	1,229	16		32				1,560,078
Tulare	1,532,507	14,612	645	1,316	4,783	4,027			1,557,890
Tuolumne	1,095,338	4,711	2,721	31	328	69			1,103,198
Ventura	584,252	26,627	5,278	3,990	22,282	3,299			645,728
Yolo	28,576	20,534	1,076	2,986		7,541	991		61,704
Yuba	48,550	22,220	45	626	9,332	1,879			82,652
Grand Total	44,009,848	2,929,537	350,948	716,507	636,667	606,633	2,874	4	49,253,020

Acres by Access Type, By County

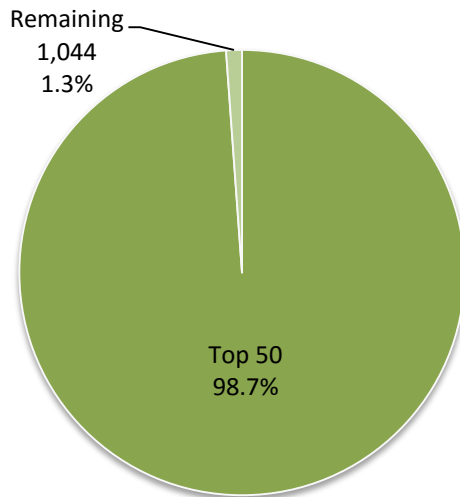
CPAD 2017a (August 2017)

COUNTY	OPEN ACCESS	RESTRICTED ACCESS	NO PUBLIC ACCESS	UNKNOWN ACCESS	TOTAL
Alameda	65,478	39,511	14,826		119,815
Alpine	444,453	737			445,190
Amador	93,334	131	4,354		97,819
Butte	205,325	18,361	272	3	223,962
Calaveras	139,845	697	8,406		148,947
Colusa	114,745	10,790	2,408	120	128,063
Contra Costa	87,132	26,248	27,621		141,001
Del Norte	500,097	128	14	4	500,243
El Dorado	556,166	3,408	3,541	41	563,156
Fresno	1,532,064	7,958	4,380	738	1,545,141
Glenn	226,077	6,496	12,196	274	245,043
Humboldt	588,148	15,439	1,022	999	605,608
Imperial	1,518,595	11,379	38,380	6,838	1,575,193
Inyo	5,995,344	2,085	41	542	5,998,012
Kern	1,236,846	79,483	36,679	3,573	1,356,581
Kings	10,487				10,487
Lake	399,109	351		1,718	401,178
Lassen	1,764,847	3,640		2,780	1,771,267
Los Angeles	834,942	49,078	7,610	13,429	905,059
Madera	513,123		1,216	967	515,306
Marin	156,987	3,684	1,752		162,423
Mariposa	496,420	120	899	117	497,555
Mendocino	406,833	23,337	42,364	478	473,012
Merced	59,840	43,434	3,074		106,348
Modoc	1,688,707	37,147			1,725,854
Mono	1,855,614	1,827	113	40	1,857,593
Monterey	400,294	34,547	28,562	1,059	464,461
Napa	105,637	13,627	13,124		132,388
Nevada	230,109	3,853	636		234,597
Orange	128,027	12,004	368	428	140,826

COUNTY	OPEN ACCESS	RESTRICTED ACCESS	NO PUBLIC ACCESS	UNKNOWN ACCESS	TOTAL
Placer	424,926	1,181	4,927		431,034
Plumas	1,204,763	2,125	18		1,206,906
Riverside	2,773,413	50,720	18,596	15,246	2,857,975
Sacramento	29,492	11,179	22,953	3,567	67,191
San Benito	113,307	4	59	302	113,672
San Bernardino	8,450,582	37,128	1,108	3,819	8,492,637
San Diego	1,269,162	46,904	33,881	4,338	1,354,286
San Francisco	5,634	9	109		5,753
San Joaquin	7,288	9,845	1,174		18,307
San Luis Obispo	479,088	54,471	2,758		536,317
San Mateo	52,851	34,279	25,540		112,670
Santa Barbara	669,290	132,040	1,781	1,242	804,353
Santa Clara	138,538	40,960	32,933		212,431
Santa Cruz	58,762	6,529	18,759		84,049
Shasta	1,016,693	1,032	21		1,017,747
Sierra	447,759	3,608			451,367
Siskiyou	2,559,209	495	5,890		2,565,594
Solano	16,604	35,770	9,886		62,259
Sonoma	76,006	33,647	31,386		141,039
Stanislaus	45,499	9,641		5	55,144
Sutter	5,804	3,080	4,797		13,681
Tehama	497,860	46,761		608	545,229
Trinity	1,559,460	618			1,560,078
Tulare	1,533,731	10,793	13,366		1,557,890
Tuolumne	1,100,308	2,891			1,103,198
Ventura	637,710	3,917	3,956	146	645,728
Yolo	50,019	2,909	786	7,991	61,704
Yuba	74,775	6,277	4	1,597	82,652
Grand Total	47,653,154	1,038,312	488,546	73,008	49,253,020

Top 50 Agencies

There are 1,094 agencies and organizations with holdings in CPAD. Of those, the top 50 own 48,632,458 acres (98.7%) of the 49,253,020 total acres in CPAD. The remaining 1,044 agencies and organizations own 620,561 acres (1.3%) combined.



A list of the top 50 agencies is on the following pages.

TOP 50 CPAD AGENCIES, By Acres

CPAD 2017a (August 2017)

	AGENCY	ACRES
1	United States Forest Service	20,757,517
2	United States Bureau of Land Management	14,991,181
3	United States National Park Service	7,600,395
4	California Department of Parks and Recreation*	1,390,585
5	California Department of Fish and Wildlife	675,984
6	California State Lands Commission	575,354
7	Los Angeles - Department of Water and Power, City of	400,294
8	United States Fish and Wildlife Service	323,619
9	United States Bureau of Reclamation	243,675
10	The Wildlands Conservancy	147,575
11	The Nature Conservancy	112,272
12	Imperial Irrigation District	103,369
13	East Bay Regional Park District	101,776
14	California Department of Water Resources	88,887
15	The Conservation Fund - California	74,424
16	California Department of Forestry and Fire Protection	72,645
17	San Diego, City of	68,987
18	United States Army Corps of Engineers	68,725
19	San Francisco - Public Utilities Commission, City and County of	62,520
20	Midpeninsula Regional Open Space District	57,618
21	Santa Clara County Parks and Recreation Dept., County of	50,370
22	East Bay Municipal Utility District	48,885
23	Orange, County of	48,630
24	Santa Catalina Island Conservancy	41,975
25	Vista Irrigation District	40,961
26	Other State	40,091
27	San Diego, County of	39,668
28	University of California	37,611
29	Mountains Recreation and Conservation Authority	35,358
30	Riverside, County of	22,455
31	Marin Municipal Water District	21,605
32	United States Department of Defense	20,338

33	Contra Costa Water District	19,001
34	Peninsula Open Space Trust	18,263
35	Metropolitan Water District of Southern California	17,514
36	Anza-Borrego Foundation	17,160
37	Monterey, County of	16,568
38	Los Angeles, City of	15,812
39	Marin County Open Space District	15,639
40	Santa Clara Valley Open Space Authority	15,253
41	San Mateo County Parks and Recreation Dept., County of	14,985
42	National Audubon Society	14,695
43	American River Conservancy	14,483
44	Los Angeles, County of	14,034
45	Center for Natural Lands Management	13,377
46	California Rangeland Trust	12,786
47	Central Valley Flood Protection Board	12,473
48	Monterey County Water Resources Agency	12,460
49	Truckee Donner Land Trust	11,320
50	Santa Monica Mountains Conservancy	11,288

*Acres listed are those in ownership by CDP. CDP manages lands owned by other agencies, as reflected in the management field.