

CPAD

California Protected
Areas Database

CPAD PROJECT WORKING PAPER

CPAD Statistics

For CPAD Version 2016b, December 2016

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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 nearly 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:

- 49,242,605** Total Acres (fee ownerships)
- 1,089** Agencies (governmental, non-profit and some private)
- 14,714** Super Units (parks under common name/manager)
- 61,780** Holdings (individual parcels of protected lands)

CPAD ACRES BY TYPE OF ACCESS

Open	47,570,065
Restricted	1,126,518 (requires permit or special permission)
Closed	471,135 (no public access allowed)
Unknown	74,887

CPAD ACRES BY TYPE OF AGENCY

Federal	44,010,000
State	2,928,020
City	716,382
Special District	637,794 (regional park/open space, water, etc.)
Non Profit	602,324 (land trusts and others)
County	345,218
Private	2,863 (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 74 percent of all **units** (parks, preserves) in CPAD

The **median** size of all units is 6.7 acres. The **mean** size is 3,005 acres.

Acres by Agency Type, By County

CPAD 2016b (December 2016)

	FEDERAL	STATE	COUNTY	CITY	SPECIAL DISTRICT	NON PROFIT	PRIVATE	JOINT	TOTAL
Alameda	13,213	17,828	23,413	7,564	57,556	75	4		119,654
Alpine	1,048,214	8,031			532				1,056,776
Amador	88,291	599	1	114	8,736	78			97,819
Butte	153,805	62,472	274	6,080	268	1,058			223,959
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	319	8,128	91,898	3,856			139,176
Del Norte	447,103	52,784	300	39					500,226
El Dorado	546,294	10,324	1,074	362	907	4,196			563,156
Fresno	1,510,503	24,357	1,589	1,815	1,023	5,842	9		1,545,139
Glenn	236,816	6,476		66	1,016	668			245,043
Humboldt	506,933	87,252	1,895	6,129	422	1,795			604,427
Imperial	1,361,724	122,576	12	457	89,427	992			1,575,187
Inyo	5,582,475	85,775		329,641		121			5,998,012
Kern	1,122,871	93,820	7,060	5,827	1,027	128,212			1,358,817
Kings	9,904		128	420	35				10,487
Lake	378,066	17,755	3,106	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	58,217	41,662	45,016	266	1	905,059
Madera	511,259	969	5	160	1,834	1,079			515,306
Marin	80,196	31,906	2,850	3,327	40,581	3,564			162,423
Mariposa	491,042	204	97		5,196	1,015			497,555
Mendocino	300,469	109,172	216	256	122	57,146			467,382
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		153			1,857,447
Monterey	360,576	36,580	9,727	2,349	23,858	31,290			464,380
Napa	63,131	42,691	929	11,505	3,584	9,046			130,886
Nevada	207,316	17,753	11	123	2,389	7,009			234,601
Orange	55,784	14,270	46,616	16,075	1,144	5,117	738		139,744

	FEDERAL	STATE	COUNTY	CITY	SPECIAL DISTRICT	NON PROFIT	PRIVATE	JOINT	TOTAL
Placer	400,495	9,689	1,665	3,503	1,140	14,326	16		430,833
Plumas	1,191,046	11,014		9	3	4,834			1,206,906
Riverside	2,572,615	184,528	23,264	13,726	45,932	17,640	12		2,857,717
Sacramento	8,685	25,764	8,825	5,340	8,124	10,439		3	67,180
San Benito	105,382	7,577	36	38		59	579		113,672
San Bernardino	8,162,322	275,494	2,895	9,018	2,492	40,719			8,492,940
San Diego	496,813	640,641	39,968	91,043	57,689	27,386	169		1,353,709
San Francisco	2,250	206	642	2,630	21	0			5,750
San Joaquin	78	3,027	614	2,624	2,760	9,195			18,297
San Luis Obispo	436,626	77,664	18,060	3,172	592	203			536,317
San Mateo	11,070	19,573	36,861	4,307	25,772	15,220			112,805
Santa Barbara	725,922	15,922	5,302	8,476	827	47,903			804,353
Santa Clara	9,105	75,338	61,435	10,910	52,569	2,761			212,117
Santa Cruz	6,816	54,403	1,253	7,034	3,745	11,390	79		84,720
Shasta	985,643	28,837	1	974	0	2,292			1,017,748
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	34,338	1,870	10,186	534	10,891			62,141
Sonoma	34,390	44,943	8,081	4,432	7,685	40,881			140,411
Stanislaus	9,016	32,120	8,348	2,614	774	2,273			55,144
Sutter	3,372	7,510	21	107	2,311	358			13,678
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	483,752	4,711	2,721	31	328	69			491,612
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	22,214	45	626	9,332	1,879			82,646
Grand Total	44,010,000	2,928,020	345,218	716,382	637,794	602,324	2,863	4	49,242,605

Acres by Access Type, By County

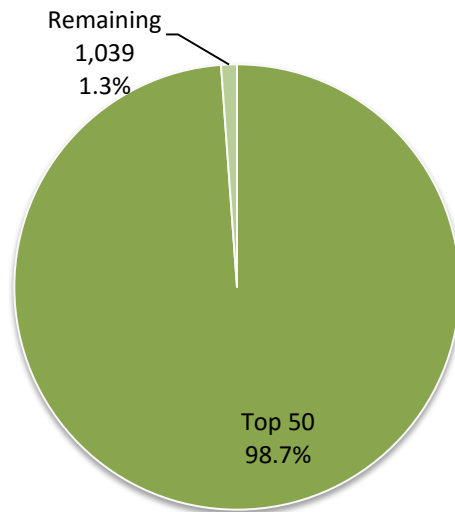
CPAD 2016b (December 2016)

	OPEN ACCESS	RESTRICTED ACCESS	NO PUBLIC ACCESS	UNKNOWN ACCESS	GRAND TOTAL
Alameda	65,354	39,474	14,826		119,654
Alpine	1,056,039	737			1,056,776
Amador	93,334	131	4,354		97,819
Butte	205,322	18,361	272	3	223,959
Calaveras	139,845	697	8,406		148,947
Colusa	114,745	10,790	2,408	120	128,063
Contra Costa	87,099	26,096	25,980		139,176
Del Norte	500,081	128	14	4	500,226
El Dorado	556,166	3,408	3,541	41	563,156
Fresno	1,532,062	7,958	4,380	738	1,545,139
Glenn	226,077	6,496	12,196	274	245,043
Humboldt	586,932	14,396	1,004	2,095	604,427
Imperial	1,518,635	11,379	38,335	6,838	1,575,187
Inyo	5,995,344	2,085	41	542	5,998,012
Kern	1,143,858	174,681	36,704	3,573	1,358,817
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	835,106	48,915	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	401,337	23,202	42,364	478	467,382
Merced	59,840	43,434	3,074		106,348
Modoc	1,688,707	37,147			1,725,854
Mono	1,855,467	1,827	113	40	1,857,447
Monterey	400,295	34,464	28,562	1,059	464,380
Napa	105,361	13,327	12,198		130,886
Nevada	230,109	3,856	636		234,601
Orange	126,085	12,863	368	428	139,744

	OPEN ACCESS	RESTRICTED	NO PUBLIC ACCESS	UNKNOWN ACCESS	TOTAL
Placer	424,731	1,173	4,929		430,833
Plumas	1,204,763	2,125	18		1,206,906
Riverside	2,773,074	50,663	18,734	15,246	2,857,717
Sacramento	29,924	11,179	22,511	3,567	67,180
San Benito	113,307	4	59	302	113,672
San Bernardino	8,451,717	36,600	804	3,819	8,492,940
San Diego	1,283,395	43,293	21,899	5,122	1,353,709
San Francisco	5,632	9	109		5,750
San Joaquin	7,288	9,835	1,174		18,297
San Luis Obispo	479,088	54,471	2,758		536,317
San Mateo	53,942	34,317	24,545		112,805
Santa Barbara	669,669	131,660	1,781	1,242	804,353
Santa Clara	141,519	40,931	29,667		212,117
Santa Cruz	58,714	6,529	19,478		84,720
Shasta	1,016,695	1,032	21		1,017,748
Sierra	447,759	3,608			451,367
Siskiyou	2,559,209	495	5,890		2,565,594
Solano	16,550	35,706	9,886		62,141
Sonoma	75,304	32,397	32,709		140,411
Stanislaus	45,499	9,641		5	55,144
Sutter	5,800	3,080	4,797		13,678
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	488,722	2,891			491,612
Ventura	637,740	3,887	3,956	146	645,728
Yolo	50,026	2,902	786	7,991	61,704
Yuba	74,775	6,271	4	1,597	82,646
Grand Total	47,570,065	1,126,518	471,135	74,887	49,242,605

Top 50 Agencies

There are 1,089 agencies and organizations with holdings in CPAD. Of those, the top 50 own 48,621,733 acres (98.7%) of the 49,242,605 total acres in CPAD. The remaining 1,039 agencies and organizations own 620,872 acres (1.3%) combined.



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

TOP 50 CPAD AGENCIES, By Acres

CPAD 2016b (December 2016)

	AGENCY	ACRES
1	United States Forest Service	20,757,934
2	United States Bureau of Land Management	14,991,012
3	United States National Park Service	7,600,395
4	California Department of Parks and Recreation*	1,390,570
5	California Department of Fish and Wildlife	676,035
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	323,534
9	United States Bureau of Reclamation	243,677
10	The Wildlands Conservancy	141,722
11	The Nature Conservancy	112,272
12	Imperial Irrigation District	103,369
13	East Bay Regional Park District	99,827
14	California Department of Water Resources	88,887
15	The Conservation Fund - California	74,428
16	California Department of Forestry and Fire Protection	72,645
17	United States Army Corps of Engineers	68,725
18	San Diego, City of	68,469
19	San Francisco - Public Utilities Commission, City and County of	62,519
20	Midpeninsula Regional Open Space District	56,079
21	East Bay Municipal Utility District	48,885
22	Santa Clara - Parks and Recreation Department, County of	47,593
23	Orange, County of	46,513
24	Santa Catalina Island Conservancy	41,975
25	Vista Irrigation District	40,961
26	Other State	40,091
27	San Diego, County of	39,968
28	University of California	36,999
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	Peninsula Open Space Trust	19,913
34	Contra Costa Water District	19,005
35	Santa Clara County Open Space Authority	17,902
36	Metropolitan Water District of Southern California	17,514
37	Anza-Borrego Foundation	17,114
38	Monterey, County of	16,568
39	Los Angeles, City of	15,733

40	Marin County Open Space District	15,639
41	San Mateo - Parks and Recreation Department, County of	14,945
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 CDPR. CDPR manages lands owned by other agencies, as reflected in the management field.