

# Total Pounds, Applications, and Acres Treated by County: 2019

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>.

Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. Values are rounded. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Pounds Applied	Apps	Acre Treated
Alameda	284,338	8,488	73,690
Alpine	466	15	36
Amador	135,875	5,745	62,866
Butte	2,919,763	44,665	2,100,230
Calaveras	60,952	1,608	24,389
Colusa	2,509,788	41,470	2,435,046
Contra Costa	563,860	11,298	286,745
Del Norte	228,105	3,354	21,033
El Dorado	194,256	6,607	58,174
Fresno	35,442,789	367,364	18,349,973
Glenn	2,405,823	43,344	2,266,884
Humboldt	33,938	3,860	19,126
Imperial	6,328,369	95,255	3,964,257
Inyo	9,095	94	5,511
Kern	29,536,797	213,580	12,582,874
Kings	7,904,121	88,158	8,063,764
Lake	828,483	11,838	229,181
Lassen	156,499	1,202	66,623
Los Angeles	1,980,928	8,403	70,936
Madera	9,535,643	99,731	5,614,231
Marin	74,109	516	3,611
Mariposa	15,230	259	1,663
Mendocino	2,271,251	13,657	263,328
Merced	9,393,165	116,588	5,755,426
Modoc	177,343	3,004	205,434
Mono	11,468	220	18,404

<b>County</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Acre Treated</b>
Monterey	8,971,966	574,515	6,688,670
Napa	1,563,421	114,924	801,346
Nevada	52,931	580	13,104
Orange	1,093,171	5,033	28,046
Placer	404,822	3,981	135,629
Plumas	29,203	377	15,179
Riverside	2,980,957	85,647	1,945,377
Sacramento	4,530,566	30,473	1,296,827
San Benito	648,382	63,463	503,657
San Bernardino	551,132	9,346	931,634
San Diego	1,412,170	88,707	315,599
San Francisco	22,282	1,247	4,538
San Joaquin	13,869,256	170,248	5,740,360
San Luis Obispo	2,722,539	84,430	1,489,984
San Mateo	167,059	5,534	12,538
Santa Barbara	5,164,703	184,836	2,381,006
Santa Clara	745,395	32,312	241,326
Santa Cruz	1,330,361	37,908	306,409
Shasta	292,889	3,756	124,367
Sierra	2,819	67	2,354
Siskiyou	1,304,848	6,803	313,434
Solano	1,476,581	26,099	1,090,607
Sonoma	2,585,080	109,896	1,166,203
Stanislaus	9,041,945	168,656	5,312,136
Sutter	3,317,632	41,963	1,801,307
Tehama	1,473,743	25,109	802,422
Trinity	45,881	596	21,686
Tulare	20,034,689	307,151	8,631,140
Tuolumne	40,998	579	19,919
Ventura	5,438,461	122,629	1,775,223
Yolo	4,200,940	43,459	2,195,513
Yuba	1,250,292	16,092	619,021