



**United States Department of Agriculture
National Agricultural Statistics Service
2014 Organic Survey - California**



Pacific Region – California Field Office
650 Capitol Mall, Suite 6-100, Sacramento, CA 95814
(916) 498-5161 · (855) 270-2722 FAX · www.nass.usda.gov/ca

California: First in the Number of Organic Farms and Total Sales

In 2014, the United States had 14,093 organic farms producing \$5.5 billion in organic products, according to a survey conducted by USDA National Agricultural Statistics Service (NASS). The number of organic farms varies across the country. California organic farms were 20 percent of the U.S. total, with 2,805 certified and exempt farms. California's total gross value of sales of organically produced commodities, at \$2.2 billion, was 41 percent of the total gross value of U.S. organic sales.

Of the 2,805 organic farms identified in the 2014 Organic Survey for California, 2,632 were certified organic farms and 173 were exempt from certification because they gross less than \$5,000 annually from organic sales. There were 1,723 farms with 100 percent total value of sales from certified organic production, compared to 277 farms with 75 to 99 percent, 165 farms with 50 to 74 percent, 155 farms with 25 to 49 percent, and 312 farms with less than 25 percent. California's total gross value of sales of value-added organic products of certified organically produced commodities at \$589.9 million, was 81 percent of the total gross value-added organics products of the U.S. sales from certified organic farms.

The 2014 Organic Survey provides acreage, production, and sales data for a variety of organic crops and inventory and sales data for organic livestock commodities. The 2014 survey collected data from U.S. farms and ranches that were certified organic, exempt from organic certification, or transitioning to organic certification. This survey was done in conjunction with the USDA's Risk Management Agency to aid in improving insurance products for organic agriculture.

Top 10 States in Total Organic Product Sales and Marketing Practices by Percent of Sales - Certified and Exempt Organic Farms: 2014

Geographic area	Total sales (\$1,000)	Sales outlets		
		Consumer direct sales	Direct-to-retail sales	Wholesale market sales
United States	5,456,732	(X)	(X)	(X)
Farms	(X)	6,382	3,502	8,939
Percent of sales	(X)	8	14	78
California	2,231,241	(X)	(X)	(X)
Farms	(X)	997	955	1,816
Percent of sales	(X)	5	23	72
Washington	514,897	(X)	(X)	(X)
Farms	(X)	353	199	433
Percent of sales	(X)	13	13	74
Pennsylvania	313,456	(X)	(X)	(X)
Farms	(X)	242	85	525
Percent of sales	(X)	5	3	92
Oregon	237,121	(X)	(X)	(X)
Farms	(X)	289	154	288
Percent of sales	(X)	10	5	85
Wisconsin	200,800	(X)	(X)	(X)
Farms	(X)	485	185	869
Percent of sales	(X)	10	5	85
Texas	199,094	(X)	(X)	(X)
Farms	(X)	90	42	159
Percent of sales	(X)	3	8	89
New York	164,203	(X)	(X)	(X)
Farms	(X)	454	182	529
Percent of sales	(X)	23	5	72
Colorado	146,799	(X)	(X)	(X)
Farms	(X)	70	52	113
Percent of sales	(X)	4	4	92
Michigan	124,612	(X)	(X)	(X)
Farms	(X)	142	46	235
Percent of sales	(X)	(D)	(D)	75
Iowa	102,626	(X)	(X)	(X)
Farms	(X)	209	70	459
Percent of sales	(X)	12	2	86

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Value-Added Certified Organic Products Sales and Marketing Practices by Percent of Sales: 2014

Geographic area	Total sales (dollars)	Sales outlets		
		Consumer direct sales	Direct-to-retail sales	Wholesale market sales
United States	729,974,562	(X)	(X)	(X)
Farms	(X)	5,144	3,140	8,750
Percent of sales	(X)	8	14	78
California	589,879,782	(X)	(X)	(X)
Farms	(X)	870	897	1,787
Percent of sales	(X)	5	23	72

(X) Not applicable.

Certified Organic Vegetables, Potatoes, and Melons Grown in the Open Harvested and Value of Sales: 2014

Crops	Harvested			Value of sales	
	Farms	Acres	Production	Quantity	Dollars
United States	3,315	163,746	(X)	(X)	1,247,666,655
California	590	95,877	(X)	(X)	847,308,396
Artichokes (cwt)	28	102	14,218	14,206	980,050
Beans, snap, fresh (cwt)	93	694	78,780	77,325	5,179,906
Beans, snap, processing (tons)	8	14	96	96	19,809
Broccoli (cwt)	150	7,246	1,048,578	1,038,178	67,141,763
Cabbage, green (cwt)	88	426	105,520	102,128	5,567,073
Cabbage, red (cwt)	41	52	3,164	2,945	307,457
Cabbage, other (cwt)	34	153	(D)	(D)	(D)
Cantaloupes and muskmelons (cwt)	88	782	180,943	146,047	8,539,947
Carrots (cwt)	157	7,177	1,474,089	1,415,233	52,773,112
Cauliflower (cwt)	76	1,503	204,006	197,884	(D)
Celery (cwt)	67	2,017	914,242	840,979	44,826,609
Garlic (cwt)	94	(D)	(D)	(D)	(D)
Herbs, fresh cut (lbs)	116	1,336	6,032,947	5,955,845	12,178,924
Honeydew melons (cwt)	41	(D)	(D)	(D)	(D)
Lettuce, all (cwt)	164	27,993	2,436,601	2,418,322	219,825,490
Onions, dry (cwt)	41	(D)	(D)	(D)	(D)
Onions, red, fresh (cwt)	57	(D)	(D)	(D)	(D)
Onions, white, fresh (cwt)	39	(D)	(D)	(D)	(D)
Onions, yellow, fresh (cwt)	59	233	(D)	(D)	(D)
Onions, yellow, processing (cwt)	4	(D)	(D)	(D)	(D)
Peas, green (tons)	42	79	397	391	646,928
Peppers, bell (cwt)	131	507	137,991	137,397	7,202,325
Potatoes (cwt)	80	(D)	(D)	(D)	(D)
Spinach (cwt)	73	16,287	(D)	(D)	(D)
Squash, all (cwt)	246	2,157	326,671	319,800	(D)
Sweet corn (cwt)	39	316	45,369	44,906	1,426,221
Sweet potatoes (cwt)	29	3,687	1,314,994	1,314,738	60,701,142
Tomatoes, fresh (cwt)	319	1,262	170,322	164,455	25,440,331
Tomatoes, processing (tons)	27	4,529	142,346	141,600	14,739,379
Watermelons (cwt)	58	290	45,845	41,455	1,648,227
Other vegetables (cwt)	293	12,729	1,470,586	1,107,513	144,203,140

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Certified Organic Vegetables, Potatoes, and Melons Grown Under Protection Harvested and Value of Sales: 2014

Crops	Harvested			Value of sales	
	Farms	Square feet under glass or other protection	Production	Quantity	Dollars
United States	1,330	19,587,945	(X)	(X)	75,857,306
California	106	5,572,032	(X)	(X)	31,280,055
Beans, snap, fresh (cwt)	2	(D)	(D)	(D)	(D)
Broccoli (cwt)	9	65,432	1,291	1,185	123,733
Cabbage, green (cwt)	2	(D)	(D)	(D)	(D)
Cabbage, red (cwt)	2	(D)	(D)	(D)	(D)
Cabbage, other (cwt)	2	(D)	(D)	(D)	(D)
Carrots (cwt)	3	720	3	3	750
Cauliflower (cwt)	4	18,572	423	423	38,080
Celery (cwt)	4	42,180	1,764	1,764	108,680
Garlic (cwt)	4	1,200	3	3	700
Herbs, fresh cut (lbs)	22	(D)	(D)	(D)	(D)
Lettuce, all (cwt)	23	450,240	14,571	13,564	3,401,157
Onions, red, fresh (cwt)	4	1,400	5	5	520
Onions, white, fresh (cwt)	2	(D)	(D)	(D)	(D)
Onions, yellow, fresh (cwt)	4	1,400	5	5	520
Peas, green (tons)	3	740	1	1	1,500
Peppers, bell (cwt)	22	199,532	1,599	1,599	179,473
Potatoes (cwt)	1	(D)	(D)	(D)	(D)
Spinach (cwt)	2	(D)	(D)	(D)	(D)
Squash, all (cwt)	1	(D)	(D)	(D)	(D)
Tomatoes, fresh (cwt)	43	1,953,420	187,105	187,105	(D)
Other vegetables (cwt)	62	(D)	(D)	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Certified Organic Apples, Grapes, Other Fruits, Tree Nuts, and Berries Harvested and Value of Sales: 2014

Commodities	Harvested			Value of sales	
	Farms	Acres	Quantity	Quantity	Dollars
All fruits					
United States	1,665	(NA)	(X)	(X)	(NA)
California	1,056	(NA)	(X)	(X)	(NA)
Apples, all (lbs)	207	2,996	38,993,537	37,355,989	25,484,878
Avocados (tons)	308	3,644	10,335	9,795	27,179,021
Cherries, sweet (tons)	27	295	241	239	1,349,485
Cherries, tart (lbs)	1	(D)	(D)	(D)	(D)
Coffee (lbs)	2	(D)	(D)	(D)	(D)
Dates (tons)	21	(D)	(D)	(D)	(D)
Figs (tons)	68	1,215	2,274	1,924	6,311,569
Grapefruit (tons)	116	1,096	11,000	10,399	4,255,981
Grapes, all (tons)	511	23,292	87,267	85,861	177,492,488
Lemons (tons)	189	2,118	(D)	(D)	(D)
Oranges, navel (tons)	137	(D)	(D)	(D)	(D)
Oranges, valencia (tons)	136	1,661	17,360	16,264	9,839,010
Oranges, all other (tons)	70	525	(D)	3,652	5,876,234
Peaches, all (tons)	123	1,640	12,661	11,979	21,693,020
Pears, all (tons)	72	658	4,188	4,187	5,840,726
Plums/prunes (tons)	112	2,317	9,579	9,109	18,653,854
Tangerines (tons)	116	(D)	(D)	(D)	(D)
Other fruits (tons)	391	6,147	24,072	23,312	44,194,299
All tree nuts					
United States	396	(NA)	(X)	(X)	(NA)
California	298	(NA)	(X)	(X)	(NA)
Almonds (lbs)	90	6,157	7,608,853	7,519,947	32,307,429
Hazelnuts/filberts (tons)	2	(D)	(D)	(D)	(D)
Pecans, all (lbs)	4	5	4,600	4,600	17,021
Pistachios (lbs)	16	(D)	(D)	(D)	(D)
Walnuts, english (tons)	184	5,711	5,323	5,105	(D)
Other nuts (lbs)	20	(D)	94,305	92,694	93,706
All berries					
United States	1,326	(NA)	(X)	(X)	(NA)
California	246	(NA)	(X)	(X)	(NA)
Blackberries and dewberries (lbs)	83	308	2,538,981	2,494,754	10,585,440
Blueberries, fresh (lbs)	63	941	8,324,005	8,319,770	31,202,441
Blueberries, processing (lbs)	5	(D)	(D)	(D)	(D)
Blueberries, wild (lbs)	2	(D)	(D)	(D)	(D)
Raspberries (lbs)	57	330	4,262,685	4,231,409	(D)
Strawberries (cwt)	139	2,531	537,572	535,569	82,909,449
Other Berries (lbs)	13	5	10,313	5,337	12,689

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(X) Not applicable.

Certified Organic Apples Value of Sales by Utilization: 2014

Crops/utilization	Total		
	Farms	Quantity (pounds)	Dollars
Apples, all			
United States	693	486,595,278	251,083,921
California	215	37,355,989	25,484,878
Apples, fresh, all			
United States	617	440,627,618	(D)
California	181	19,237,869	22,196,484
Apples, processing, all			
United States	176	45,967,660	(D)
California	51	18,118,120	3,288,394

(D) Withheld to avoid disclosing data for individual operations.

Certified Organic Grapes Value of Sales by Utilization: 2014

Crops/utilization	Total		
	Farms	Quantity (tons)	Dollars
Grapes, all			
United States	756	103,560	195,288,593
California	508	85,861	177,492,488
Fresh, table use			
United States	217	23,504	59,474,547
California	92	(D)	58,566,266
Wine production			
United States	442	52,899	106,203,250
California	340	45,122	91,423,759
Juice production			
United States	55	14,496	3,832,613
California	14	(D)	(D)
Raisins			
United States	94	12,656	25,755,700
California	91	(D)	25,755,503
Other processing uses			
United States	18	3	22,483
California	3	(Z)	(D)

(D) Withheld to avoid disclosing data for individual operations.

(Z) Less than half of the unit shown.

Certified Organic Field Crops Harvested and Value of Sales: 2014

Field crops	Harvested			Value of sales	
	Farms	Acres	Production	Quantity	Dollars
United States	6,168	1,399,501	(X)	(X)	717,228,688
California	293	79,105	(X)	(X)	62,919,943
Barley for grain or seed (bu)	21	3,692	262,333	258,338	2,381,723
Corn for grain or seed (bu)	13	593	96,768	89,626	1,218,931
Corn for silage or greenchop (tons)	15	3,650	82,297	7,502	550,052
Chickpeas, all (garbanzo) (cwt)	1	(D)	(D)	(D)	(D)
Dry edible beans, all including limas (cwt)	6	736	8,843	8,843	590,983
Dry edible beans, other (cwt)	5	(D)	(D)	(D)	(D)
Hay, all dry (tons)	138	(D)	111,182	81,854	19,972,739
Hay, alfalfa and alfalfa mixtures (tons)	77	19,871	83,563	63,337	16,370,976
Hay, all other dry (tons)	80	(D)	27,619	18,517	3,601,763
Haylage, for silage or greenchop (tons)	50	12,985	131,869	44,103	4,622,781
Herbs, dried (lbs)	7	11	14,166	14,066	41,748
Hops (lbs)	6	8	3,200	3,200	18,000
Oats for grain or seed (bu)	16	(D)	(D)	123,941	708,061
Peas, all dry edible (cwt)	1	(D)	(D)	(D)	(D)
Peas, austrian winter (cwt)	3	300	(D)	(D)	(D)
Popcorn (lbs)	2	(D)	(D)	(D)	(D)
Proso millet (bu)	2	(D)	(D)	(D)	(D)
Rice, all (cwt)	46	11,203	615,213	607,958	22,850,003
Rice, wild, all (cwt)	15	1,546	17,725	17,725	2,119,082
Rye for grain or seed (bu)	3	(D)	(D)	(D)	(D)
Safflower (lbs)	3	(D)	(D)	(D)	(D)
Sorghum for silage or greenchop (tons)	3	1,090	16,024	(D)	(D)
Sunflower seed, all (lbs)	1	(D)	(D)	(D)	(D)
Wheat, all (bu)	37	8,025	365,197	354,710	5,031,041
Wheat, durum for grain or seed (bu)	8	2,868	124,400	124,400	2,003,772
Wheat, other spring for grain or seed (bu)	11	1,534	78,470	78,470	919,618
Wheat, winter for grain or seed (bu)	21	3,623	162,327	151,840	2,107,651
Other field crops	31	1,310	(X)	(X)	1,448,050

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Certified Organic Floriculture Crops, Nursery Crops, Propagative Material, and Mushrooms Produced and Value of Sales: 2014

Crop and geographic area	Under glass or other protection		In the open		Value of sales	
	Farms	Square feet	Farms	Acres	Farms	Dollars
Floriculture and bedding crop						
United States	217	2,076,472	192	432	351	27,225,548
California	37	753,000	44	146	74	(D)
Nursery crops, including aquatic plants						
United States	118	2,240,817	76	374	165	35,676,234
California	41	1,656,589	24	195	52	26,249,256
Propagative materials sold						
United States	24	583,078	22	48	41	8,757,724
California	3	(D)	1	(D)	3	(D)
Mushrooms						
United States	98	9,071,409	(X)	(X)	98	108,756,760
California	10	2,586,712	(X)	(X)	10	43,884,541

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Certified Organic Livestock and Poultry Inventory and Sales: 2014

Commodity	Inventory		Value of sales	
	Farms	Peak (number)	Quantity (number)	Dollars
Milk cows				
United States	2,296	241,955	(D)	69,480,293
California	103	50,691	9,458	14,769,358
Beef cows				
United States	683	42,047	8,352	15,766,668
California	60	11,383	1,996	(D)
Other cattle and calves				
United States	2,825	242,592	167,929	130,925,635
California	151	53,841	32,185	33,632,871
Hogs and pigs				
United States	201	12,798	16,042	4,986,140
California	4	1,083	1,951	586,459
Sheep and lambs				
United States	141	11,370	5,573	1,243,253
California	12	3,252	(D)	(D)
Goats and kids				
United States	100	5,577	1,666	270,749
California	15	1,220	336	78,735
Chickens - layers				
United States	795	9,591,817	4,687,726	3,283,207
California	67	1,164,045	371,851	145,894
Chickens - broilers				
United States	245	8,567,220	43,255,401	371,470,749
California	16	4,457,744	23,275,496	195,440,583
Turkeys				
United States	127	1,350,589	1,169,178	49,704,457
California	10	(D)	(D)	(D)
Other organic poultry				
United States	88	(X)	(X)	12,608,247
California	12	(X)	(X)	581,050

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

Certified Organic Livestock Products and Poultry Products Sales: 2014

Products	Total		
	Farms	Quantity	Dollars
Milk from cows (pounds)			
United States	2,255	3,406,045,725	1,082,227,589
California	100	787,285,298	248,418,931
Goat milk (pounds)			
United States	35	2,186,189	1,139,076
California	1	(D)	(D)
Chicken eggs (dozens)			
United States	722	166,313,847	419,604,196
California	54	19,449,787	51,537,644
Other organic livestock products			
United States	31	(X)	1,239,933
California	1	(X)	(D)

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.