



June 2010



In cooperation with



Inside this issue:

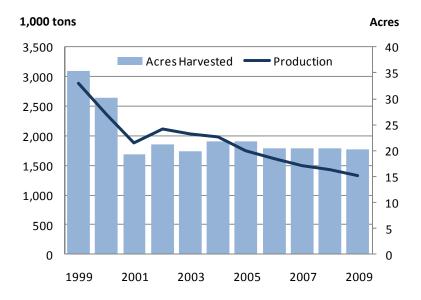
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Sugarcane Production Down 7 Percent

Production of sugarcane for sugar and seed in 2009 is revised to 1.38 million tons, down 7 percent from the 2008 estimate. Area harvested for sugar and seed is revised to 22,200 acres, down 600 acres from the previous year. Yield for sugar and seed is estimated at 62.3 tons per acre, down 3.2 tons per acre from 2008.

Production of sugarcane for sugar is revised to 1.33 million tons, down 6 percent from 2008. Area harvested for sugar production totaled 20,300 acres, down 100 acres from the previous year estimate. Yield of sugarcane for sugar is revised to 65.6 tons per acre, down 4.1 tons per acre from 2008. ■

SUGARCANE: Production and Area Harvested,



Sugarcane: Area Harvested, Yield, and Production, State of Hawaii, 2008 and 2009

	Area H	arvested	Yie	eld ¹	Production ¹	
	2008	2009	2008	2009	2008	2009
	1,000	0 acres	Т	ons	1,000 tons	
For sugar	20.4	*20.3	69.7	*65.6	1,422	*1,332
For seed	2.4	*1.9	30.0	*26.2	72	*50
For sugar and seed	22.8	*22.2	65.5	*62.3	1,494	*1,382

*Revised. 1 Yield and production refer to net weight.

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U.S. Floriculture

Production from Operations with Sales of \$100,000 or More Down 6 Percent from 2008

The total wholesale value of floriculture crops grown by operations with \$100,000 or more of sales in the 15-State program is \$3.69 billion for 2009, down 6 percent from the revised 2008 total. These largest operations account for 96 percent of the total value of floriculture crops, but comprise only 45 percent of all producers. California contributed 25 percent of the total wholesale value in the 15 States. Florida ranks second with 18 percent; while Michigan, Texas, and North Carolina round out the top 5 States accounting for 10 percent, 6 percent, and 6 percent of the total, respectively.

2009 Wholesale Value of Floriculture Crops Decreased 7 Percent

The 2009 wholesale value of floriculture crops is down 7 percent from the revised 2008 valuation. The total crop value at wholesale for the 15-State program for all growers with \$10,000 or more in sales is estimated at \$3.83 billion for 2009, compared with \$4.11 billion for 2008. California continues to be the leading State with crops valued at \$935 million, but is down 12 percent from the 2008 value. Florida, the next largest producer, at \$696 million is down 9 percent from the prior year to in wholesale value. These two States account for 43 percent of the 15-State total value. For 2009, the top 5 States are California, Florida, Michigan, Texas, and North Carolina, which account for \$2.53 billion, or 66 percent, of the 15-State total value.

Floriculture Crops Summary Wholesale Value of All Sales by Plant Category, by State, for Operations with \$100,000+ Sales, 2008-2009

		100 1000 1 1				
State	Annual Bedding/Garden Plants		Herbad Perer Plai	nnial	Total Bedding/Garden Plants ¹	
	2008	2009	2008 2009		2008	2009
			1,000 0	dollars		
CA	216,944	209,622	65,485	67,386	282,429	277,008
FL	97,456	88,447	19,454	16,882	116,910	105,329
HI	2,618	2,641	32	120	2,650	2,761
IL/	46,644	43,622	54,400	45,542	101,044	89,164
MD	58,831	59,232	17,842	19,430	76,673	78,662
MI	186,938	180,157	69,227	70,089	256,165	250,246
NJ	64,950	63,854	44,345	44,863	109,295	108,717
NY	82,637	75,989	26,259	22,613	108,896	98,602
NC	114,416	162,274	35,325	32,109	149,741	194,383
OH	93,938	94,273	42,168	41,845	136,106	136,118
OR	51,044	58,375	23,677	20,797	74,721	79,172
PA	60,615	58,184	18,129	16,703	78,744	74,887
SC	12,250	10,235	70,981	39,863	83,231	50,098
TX	170,674	159,405	32,791	30,023	203,465	189,428
WA	48,599	50,366	25,011	23,474	73,610	73,840
15-State Program						
Total	1,308,554	1,316,676	545,126	491,739	1,853,680	1,808,415

See footnote(s) at end of table.

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Floriculture Crops Summary Wholesale Value of All Sales by Plant Category, by State for Operations with \$100,000+ Sales, 2008-2000 --- Continued

by State, for Operations with \$100,000+ Sales, 2008-2009 Continued							
	Pot			e Plants	Cut		
State	Flower		for Indoor or Patio Use			vers	
State	Pla	nts	or Pat	lo Use			
	2008	2009	2008	2009	2008	2009	
			1,000	dollars			
CA	243,225	205,847	98,679	86,384	323,897	269,126	
FL	120,68 <mark>5</mark>	130,928	351,993	311,119	9,046	8,136	
HI	17,724	15,207	13,438	*	11,985	8,164	
IL	15,042	26,655	3,644	1,562	1,946	1,167	
MD	8,220	5,634	*	*	*	*	
MI	32,872	31,042	3,085	9,807	*	*	
NJ	23,324	18,449	*	*	13,300	11,058	
NY	41,956	32,489	4,181	2,943	*	2,286	
NC	39,635	32,218	10,375	11,745	*	*	
OH	21,127	29,909	4,507	3,996	10.500	40 500	
OR	21,730	18,949	440	2 244	10,509	10,598	
PA	29,369	29,428	3,825	2,344	*		
SC TX	13,468	15,169	11 766	10.007	*	*	
WA	33,194 6,599	32,263	11,766 349	10,087	23,086	26.072	
VVA	0,599	8,169	349		23,000	26,073	
15 State Progra	m			7/1			
15-State Progra				1			
Other States	200 470		4,029	14,353	23,329	22,619	
Total	668,170	632,356	510,311	454,340	417,098	359,227	
					10.00		
	0		Danas				
	Cultin			gative	Total W	holesale	
State	Cultiv	rated	Floric	ulture		holesale ant Categories ²	
State		rated	Floric				
State	Cultiv	rated	Floric	ulture			
State	Cultiv Gre	vated ens	Floric Mat 2008	culture erial	Value of All Pla	ant Categories ²	
CA	2008 13,930	vated ens	Floric Mat 2008 1,000 81,094	culture erial 2009	Value of All Pla	ant Categories ²	
CA FL	Cultiv Gre 2008 13,930 69,114	2009 10,081 55,730	Floric Mat 2008	culture erial 2009 dollars	Value of All Pla	ant Categories ² 2009	
CA FL HI	2008 13,930 69,114 263	2009 10,081 55,730 262	Floric Mat 2008 2008 1,000 81,094 80,203 2,509	2009 dollars 73,264 71,084 2,095	2008 1,043,254 738,905 48,537	2009 921,710 674,190 28,369	
CA FL HI IL	Cultiv Gre 2008 13,930 69,114	2009 10,081 55,730	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706	2009 dollars 73,264 71,084 2,095 5,983	2008 1,043,254 738,905 48,537 127,427	2009 921,710 674,190 28,369 124,531	
CA FL HI IL	2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744	2009 dollars 73,264 71,084 2,095 5,983 3,547	2008 1,043,254 738,905 48,537 127,427 90,368	2009 921,710 674,190 28,369 124,531 87,843	
CA FL HI IL MD MI	Cultiv Gre 2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311	2008 1,043,254 738,905 48,537 127,427 90,368 375,744	2009 921,710 674,190 28,369 124,531 87,843 384,427	
CA FL HI IL MD MI NJ	2008 13,930 69,114 263 45	2009 10,081 55,730 262	7,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986	
CA FL HI IL MD MI NJ NY	Cultiv Gre 2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166	
CA FL HI IL MD MI NJ NY	Cultiv Gre 2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 *	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346	
CA FL HI IL MD MI NJ NY NC OH	Cultiv Gre 2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463	921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626	
CA FL HI IL MD MI NJ NY NC OH	Cultiv Gre 2008 13,930 69,114 263 45 * * * * *	2009 10,081 55,730 262 * * * *	7,000 81,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 * 23,021 7,064	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432	
CA FL HI IL MD MI NJ NY NC OH OR PA	Cultiv Gre 2008 13,930 69,114 263 45	2009 10,081 55,730 262	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178	
CA FL HI IL MD MI NJ NY NC OH OR PA SC	Cultiv Gre 2008 13,930 69,114 263 45 * * * * *	2009 10,081 55,730 262 * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 *	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 *	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739	
CA FL HI IL MD MI NJ NY NC OH OR PA SC TX	Cultiv Gre 2008 13,930 69,114 263 45 * * * * *	2009 10,081 55,730 262 * * * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 * 11,021	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 * 7,007	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838 260,355	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739 238,785	
CA FL HI IL MD MI NJ NY NC OH OR PA SC	Cultiv Gre 2008 13,930 69,114 263 45 * * * * *	2009 10,081 55,730 262 * * * * * * * * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 *	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 *	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739	
CA FL HI IL MD MI NJ NY NC OH OR PA SC TX WA	Cultiv Gree 2008 13,930 69,114 263 45 * * * * * * * * * * * * * * * * * *	2009 10,081 55,730 262 * * * * * * * * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 * 11,021	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 * 7,007	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838 260,355	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739 238,785	
CA FL HI IL MD MI NJ NY NC OH OR PA SC TX WA	Cultiv Gree 2008 13,930 69,114 263 45 * * * * * * * * * * * * * * * * * *	2009 10,081 55,730 262 * * * * * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 11,021 20,087	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 * 7,007 23,527	Value of All Plane 2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838 260,355 123,731	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739 238,785 131,609	
CA FL HI IL MD MI NJ NY NC OH OR PA SC TX WA	Cultiv Gree 2008 13,930 69,114 263 45 * * * * * * * * * * * * * * * * * *	2009 10,081 55,730 262 * * * * * * * * * * * * *	Floric Mat 2008 1,000 81,094 80,203 2,509 5,706 4,744 76,651 22,665 19,807 23,021 7,064 25,287 * 11,021	2009 dollars 73,264 71,084 2,095 5,983 3,547 84,311 16,581 16,846 * 22,603 5,713 21,334 * 7,007	2008 1,043,254 738,905 48,537 127,427 90,368 375,744 170,470 177,915 199,751 186,463 121,525 137,334 98,838 260,355	2009 921,710 674,190 28,369 124,531 87,843 384,427 156,986 153,166 238,346 192,626 114,432 136,178 65,739 238,785	

^{*} Included in Other States to avoid disclosing data of individual operations.

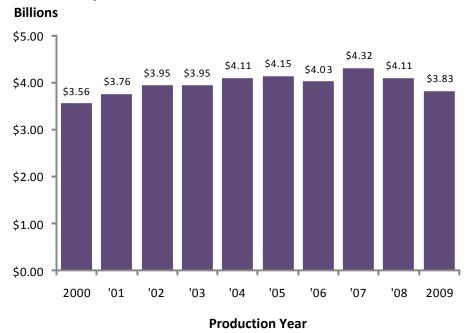
¹ Includes Annual Bedding Plants and Herbaceous Perennial Plants.

² State totals exclude Plant Category values denoted by asterisks (*).

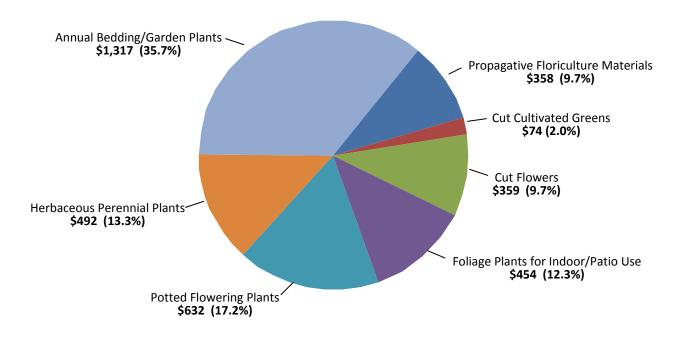
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U.S. Floriculture — Continued

FLORICULTURE CROPS: Expanded Wholesale Value, 15-State Program, for Operations with \$10,000+ Sales, 2000-2009



FLORICULTURE CROPS:
Wholesale Value of Sales by Plant Category, 15-State Program,
for Operations with \$10,000+ Sales, 2009



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Floriculture Crops Summary Number of Producers by Gross Value of Sales and Expanded Wholesale Value, by State, for Operations with \$10,000+ Sales, 2008-2009

	\$10,0		\$20,0	000	\$40,0			,000
State	to	.00	to		to \$49,999		to \$99,999	
	\$19,9 2008	2009	\$39,9 2008	2009	2008	2009	2008	2009
CONTRACTOR OF THE PARTY OF THE	2000	2009	2000		umber	2009	2000	2009
CA	89	79	109	94	44	36	156	120
FL	82	87	92	92	37	36	148	122
HI	83	57	88	69	18	8/	62	68
IL	26	29	43	46	14	12	78	58
MD	28	29	40	28	15	14	48	37
MI	84	82	111	88	46	41	160	105
NJ	44	26	54	52	27	29	99	74
NY	147	110	156	128	52	50	251	147
NC	51	54	65	59	23	19	90	59
ОН	61	59	79	86	37	38	173	117
OR	52	44	69	47	17	16	71	52
PA	132	124	170	173	80	64	247	145
SC	16	15	16	17	9	9	25	17
TX	28	21	48	38	18	9	62	47
WA	40	48	48	42	20	16	65	50
15-State Pro	ogram							
Total	963	864	1,188	1,059	457	397	1,735	1,218
	\$100,	000	\$500,		All	1		inded
	to	000	Or		Produ		Wholesale Value ¹	
	\$499,9 2008	2009	2008	re 2009	2008	2009	2008	ue 2009
1 1 1 1 1	2008	2009	2000		umber	2009	2000	2009
CA	226	207	266	229	890	765	1,060,489	935,195
FL	263	251	265	224	887	812	763,566	695,961
HI	91	79	29	25	371	306	56,864	46,476
IL.	90	90	53	46	304	281	135,197	130,913
MD	39	51	28	31	198	190	95,939	92,917
MI	181	205	138	130	720	651	393,500	397,402
NJ	93	105	60	55	377	341	180,886	165,531
NY	162	189	69	53	837	677	204,291	170,506
NC	74	71	44	36	347	298	215,779	252,615
OH	126	131	85	72	561	503	203,518	206,474
OR	61	61	48	46	318	266	129,775	127,559
PA	161	176	52	53	842	735	172,918	155,281
					107	98	101,768	68,193
SC	27	25	14	15	107	30	101,700	00, 193
		25 102	14 88	15 75	348	292	267,282	245,348
SC	27							
SC TX	27 104	102	88	75	348	292	267,282	245,348
SC TX	27 104 52	102	88	75	348	292	267,282	245,348

¹ Wholesale value of sales as reported by operations with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for operations with sales below \$100,000. The value of sales for producers below the \$100,000 level was estimated by multiplying the number of producers in each size group by the mid-point of the sales range.

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Hawaii Cut Flowers and Potted Orchids Producers, Quantity Sold, Price, and Value of Crop, for Operations with \$10,000+ Sales, 2008-2009

Tor Operations with \$10,000+ Sales, 2008-2009								
Crop	Unit	Unit Producers		2000	Quantity Sold			
·		2008		2009	2008		2009	
0.4 51		Number		Number	1,000 un	its 1	,000 units	
Cut Flowers	-4	40		00	0.000		5 000	
Anthuriums	stems	48		39	6,300		5,208	
Birds of Paradise	stems	25		20	300		192	
Ginger, pink	stems	45		36	564		540	
Ginger, red	stems	51		45	1,260		960	
Gingers, other	stems	20		18	132		96	
Heliconias	stems	55		46	744		648	
Orchids								
Cymbidiums	stems	7		9	200		210	
Dendrobiums	blooms	38		31	3,363		2,430	
Dendrobiums ²	stems	22		16	9,656		7,015	
Vandaceous ²³	blooms	D		D			D	
Oncidiinae 4	stems	19		15	590		349	
Proteas	stems	25		20	1,380		1,231	
Potted Orchids								
Dendrobiums	pots	61		58	753		627	
Oncidiinae 46	pots	43		*	402		*	
Phalaenopsis	pots	23		26	119		125	
Other potted orchids	pots	62		63	1,090		1,185	
		Percenta				Value of	All Sales	
	Unit	Quantity Sold		Wholesale Price		at Wholesale ³		
The second second	Offic	at Whol	esale			at villoi	VIIOlesale	
		2008	2009	2008	2009	2008	2009	
		Percent	Percent	Cents per unit	Cent per unit	1,000 dollars	1,000 dollars	
Cut Flowers								
Anthuriums	stems	97	96	55.8	57.7	3,515	3,005	
Birds of Paradise	stems	89	86	58.3	67.2	175	129	
Ginger, pink	stems	76	66	69.9	67.8	394	366	
Ginger, red	stems	79	75	62.6	63.0	789	605	
Ginger, other	stems	79	86	78.8	64.6	104	62	
Heliconias	stems	84	65	90.1	102.8	670	666	
Orchids								
Cymbidiums	stems	99	96	111.0	107.6	222	226	
Dendrobiums	blooms	99	94	64.5	68.3	2,169	1,660	
Dendrobiums ²	stems	88	91	3.4	3.4	328	239	
Vandaceous ²³	blooms	*	*	*	*	*	*	
Oncidiinae 4	stems	99	99	89.8	99.7	530	348	
Proteas	stems	88	82	96.3	110.5	1,329	1,360	
		Percent	Percent	Dollars per unit	Dollars per unit	1,000 dollars	1,000 dollars	
Potted Orchids		0.7		5.40				
Dendrobiums	pots	97	97	5.46	5.54	4,111	3,474	
Oncidiinae 4 6	pots	96	*	7.69	*	3,087	*	
Phalaenopsis	pots	92	98	7.94	7.38	945	923	
Other potted orchids	pots	70	93	5.92	7.11	6,453	8,427	

^{*} Data have been removed to avoid disclosing data of individual operations. ¹ Data for selected Hawaii crops include operations having sales of \$10,000 or more. ² Lei flowers and individual blooms. ³ Prior to 2006, named Vanda Miss Joaquim. ⁴ Prior to 2006, named Oncidium. ⁵ Equivalent wholesale value of all sales. ⁶ Beginning in 2009, include potted Ocidiinae.

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2007 CENSUS OF AGRICULTURE





Hawaii

Farms with Native Hawaiian or Other Pacific Islander Operators Compared with All Farms

	Native Hawaiian or Other Pacific Islander Operators ²	All Farms
Number of Farm Operators ¹	1632	11,190
Number of Farms	1332	7,521
Land in Farms	265,411 acres	1,121,329 acres
Average Size of Farms	199 acres	149 acres
Market Value of Products Sold	\$103,112,000	\$513,626,000
Crop Sales	\$87,587,000	\$429,916,000
Livestock Sales	\$15,525,,000	\$83,711,000
Average Per Farm	\$77,411	\$68,292
Government Payments	\$617,000	\$2,378,000
Average Per Farm Receiving Payments	\$11,871	\$10,908

¹ Data were collected for a maximum of 3 operators per farm. ² Operators reporting selected race alone or in combination with other races.

Farms with Native Hawaiian or Other Pacific Islander Operators

