

Horticulture

Floriculture crops: Number of growers by gross value of sales, 2015-2019

Year	\$10,000- \$19,999	\$20,000- \$39,000	\$40,000- \$49,000	\$50,000- \$99,999	\$100,000- \$499,999	\$500,000 or more	Total growers
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
2015	57	78	32	98	155	136	556
2016 ¹							
2017 ¹							
2018	49	78	35	97	170	140	569
2019	68	65	21	71	162	142	529

¹ Program suspended.

Floriculture crops: Growing area by type of cover, 2015-2019

Year	Glass greenhouses	Fiberglass and other rigid greenhouses	Plastic film greenhouses	Total greenhouse cover	Shade and temporary cover	Total covered area	Open ground
	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>Acres</i>
2015	3,332	3,562	35,641	42,535	566	43,101	1,856
2016 ¹							
2017 ¹							
2018	3,026	2,926	41,861	47,913	1,742	49,656	2,359
2019	3,790	4,431	41,179	49,400	789	50,189	5,070

¹ Program suspended.

Floriculture crops: Wholesale value of sales by category, 2015-2019

Year	Total cut flowers	Total potted flowering plants	Total foliage for indoor or patio use	Total bedding/ garden plants	Total wholesale value of reported crops	Expanded wholesale value of reported crops ¹
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2015	5,312	31,147	6,305	270,666	398,113	409,078
2016 ²						
2017 ²						
2018	(D)	70,435	8,849	293,859	474,977	486,746
2019	(D)	58,718	14,029	300,161	430,237	439,500

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

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

² Program suspended.

Bedding plants: Producers, quantity sold, price, and value, 2013-2019

Item	Producers	Quantity sold	Percent of sales at wholesale	Wholesale price	Value of sales at wholesale
	<i>Number</i>	<i>1,000 flats</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias					
2013	180	798	81	7.80	6,224
2014	189	767	78	8.69	6,665
2015	179	817	82	7.64	6,242
2018	192	851	73	8.07	6,868
2019	185	696	81	8.80	6,128
Geraniums from cuttings					
2013	12	24	58	19.54	469
2014	8	23	87	21.92	504
2015	8	22	86	22.60	497
2018	27	131	85	8.81	1,154
2019	5	(D)	(D)	(D)	(D)
Geraniums from seed					
2013	(D)	(D)	(D)	(D)	(D)
2014	31	66	87	7.70	508
2015	31	141	92	7.21	1,017
2018	NA	NA	NA	NA	NA
2019	NA	NA	NA	NA	NA
Impatiens					
2013	165	1,602	92	6.34	10,157
2014	176	1,329	90	7.45	9,901
2015	168	1,106	88	8.06	8,914
2018	159	1,108	85	7.94	8,798
2019	163	847	88	7.87	6,662
Marigolds					
2013	188	731	87	6.32	4,620
2014	196	586	82	8.09	4,741
2015	182	588	83	7.34	4,316
2018	193	611	76	7.78	4,754
2019	193	529	84	7.82	4,138
New Guinea Impatiens					
2013	27	43	77	7.03	302
2014	36	110	92	8.77	965
2015	33	73	87	7.80	569
2018	37	91	77	8.14	741
2019	37	(D)	(D)	(D)	(D)
Pansies/Violas					
2013	171	515	90	7.86	4,048
2014	177	465	90	9.17	4,264
2015	165	414	89	8.74	3,618
2018	165	580	87	8.99	5,214
2019	158	298	89	8.32	2,480
Petunias					
2013	196	1,564	89	8.21	12,840
2014	203	1,380	85	9.32	12,862
2015	189	1,385	86	8.65	11,980
2018	196	1,315	81	8.53	11,217
2019	188	1,302	88	9.23	12,022
Other flowering and foliar					
2013	189	3,719	92	6.69	24,880
2014	181	3,112	88	6.84	21,286
2015	170	2,186	85	8.74	19,106
2018	181	2,320	84	8.99	20,857
2019	182	1,864	85	9.31	17,363
Vegetables ¹					
2013	136	630	76	7.69	4,845
2014	132	590	73	8.77	5,174
2015	129	743	80	11.00	8,173
2018	138	606	76	7.41	4,490
2019	111	454	66	10.08	4,575

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

¹ Does not include vegetable transplants grown for commercial use.

NA Not available.

Hanging baskets: Producers, quantity sold, price, and value, 2013-2019

Item	Producers	Quantity sold	Percent of sales at wholesale	Wholesale price	Value of sales at wholesale
	<i>Number</i>	<i>1,000 baskets</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias					
2013	160	748	88	6.62	4,952
2014	161	517	92	5.80	2,999
2015	156	513	89	6.20	3,181
2018	165	486	87	7.04	3,421
2019	174	561	90	7.41	4,156
Geraniums from cuttings					
2013	195	768	80	7.10	5,453
2014	203	770	77	7.15	5,506
2015	195	794	81	7.48	5,939
2018	202	1,041	83	7.18	7,474
2019	196	710	77	7.49	5,320
Geraniums from seed					
2013	24	103	97	7.04	725
2014	36	129	97	6.80	877
2015	28	104	96	7.19	748
2018	NA	NA	NA	NA	NA
2019	NA	NA	NA	NA	NA
Impatiens					
2013	144	643	95	4.94	3,176
2014	141	568	95	4.91	2,789
2015	138	592	96	5.04	2,984
2018	128	681	92	4.94	3,364
2019	115	436	91	5.33	2,324
Marigolds					
2013	18	54	96	3.49	188
2014	21	62	97	4.64	288
2015	19	65	99	4.53	294
2018	15	52	96	4.64	241
2019	15	54	98	5.41	292
New Guinea Impatiens					
2013	170	448	87	6.83	3,060
2014	183	475	82	6.90	3,278
2015	178	481	81	7.02	3,377
2016	168	384	87	7.19	2,761
2019	167	472	83	6.18	2,915
Pansies/Violas					
2013	52	242	95	4.82	1,166
2014	58	191	93	5.33	1,018
2015	49	142	98	5.90	838
2016	53	212	97	5.53	1,172
2019	54	161	93	5.10	821
Petunias					
2013	183	1,326	90	5.76	7,638
2014	195	1,313	89	5.81	7,629
2015	183	1,131	89	5.81	6,571
2016	192	1,502	89	5.83	8,757
2019	195	1,241	87	6.37	7,907
Other flowering					
2013	177	3,571	94	7.44	26,568
2014	176	3,427	92	7.92	27,142
2015	174	3,500	93	7.21	25,235
2018	182	3,511	88	7.69	27,000
2019	177	3,336	90	7.66	25,558
Foliage					
2013	60	290	90	8.57	2,485
2014	43	160	86	9.47	1,515
2015	49	258	90	10.91	2,815
2018	68	335	82	10.05	3,367
2019	52	589	94	12.83	7,554

¹ Not published to avoid disclosure of individual operations.
NA Not available.

Potted flowering and annual bedding plants: Producers, quantity sold, price, and value, 2013-2019

Item	Producers	Quantity sold			Percent of sales at wholesale	Wholesale price		Value of sales at wholesale
		Less than 5 inch pots	5 inch pots or larger	Total		Less than 5 inch pots	5 inch pots or larger	
	<i>Number</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias								
2013	112	1,369	340	1,709	92	1.38	4.42	3,392
2014	112	644	292	936	90	1.59	3.76	2,122
2015	113	782	516	1,298	90	1.53	4.87	3,709
2018	134	903	724	1,627	89	2.04	4.38	5,013
2019	129	783	546	1,329	87	2.21	5.49	4,731
Chrysanthemums, florist								
2013	18	49	511	560	97	1.59	4.55	2,403
2014	18	156	592	748	99	1.31	3.39	2,211
2015	16	75	214	289	97	2.37	4.14	1,064
2018	19	96	326	422	93	2.51	4.13	1,587
2019	14	(D)	(D)	554	(D)	(D)	(D)	2,265
Chrysanthemums, hardy garden								
2013	113	1,554	4,728	6,282	94	0.98	2.99	15,660
2014	119	1,357	4,821	6,178	93	0.96	3.01	15,814
2015	111	1,102	5,244	6,346	96	1.06	2.80	15,851
2018	131	1,271	5,668	6,939	94	1.17	3.13	19,228
2019	108	1,433	4,187	5,620	95	1.02	3.51	16,132
Easter Lilies								
2013	29	121	1,337	1,458	99	2.10	4.09	5,722
2014	30	103	1,427	1,530	97	1.79	4.74	6,948
2015	26	124	1,366	1,490	98	2.27	4.17	5,978
2018	33	141	1,253	1,394	98	2.37	4.33	5,760
2019	20	(D)	(D)	982	(D)	(D)	(D)	4,494
Geraniums from cuttings								
2013	187	2,381	1,131	3,512	75	1.77	4.27	9,044
2014	202	2,215	1,177	3,392	70	2.05	4.60	9,955
2015	181	2,128	1,450	3,578	73	2.07	4.42	10,814
2018	200	4,033	1,437	5,470	80	1.42	4.68	12,452
2019	194	2,434	1,229	3,663	71	1.83	3.99	9,370
Geraniums from seed								
2013	77	8,805	4	8,809	97	0.80	5.76	7,067
2014	85	8,778	48	8,826	97	0.82	4.34	7,406
2015	78	6,922	6	6,928	98	0.77	2.63	5,346
2018	NA	NA	NA	NA	NA	NA	NA	NA
2019	NA	NA	NA	NA	NA	NA	NA	NA
Impatiens								
2013	60	592	210	802	98	0.91	2.90	1,148
2014	59	278	150	428	98	1.20	2.24	670
2015	55	257	184	441	98	1.35	3.05	908
2018	76	365	185	550	90	1.89	2.91	1,228
2019	61	381	252	633	94	1.34	2.41	1,118
Marigolds								
2013	26	260	82	342	97	0.50	1.45	249
2014	30	160	118	278	96	0.69	2.22	372
2015	32	107	102	209	98	0.92	1.98	300
2018	31	232	100	332	94	1.17	2.71	542
2019	28	293	388	681	98	0.75	1.72	886
New Guinea Impatiens								
2013	161	2,886	345	3,231	92	1.24	4.12	5,000
2014	171	2,186	218	2,404	90	1.45	5.85	4,445
2015	153	1,753	261	2,014	90	1.43	5.09	3,835
2018	162	1,950	319	2,269	90	1.42	4.85	4,316
2019	166	1,686	366	2,052	87	1.74	4.12	4,446

See footnote(s) at end of table.

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Potted flowering and annual bedding plants: Producers, quantity sold, price, and value, 2013-2019 (continued)

Item	Producers	Quantity sold			Percent of sales at wholesale	Wholesale price		Value of sales at wholesale
		Less than 5 inch pots	5 inch pots or larger	Total		Less than 5 inch pots	5 inch pots or larger	
	<i>Number</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Pansies/Violas								
2013	55	1,940	371	2,311	99	0.79	2.47	2,449
2014	67	1,333	354	1,687	95	1.08	2.56	2,346
2015	62	1,317	326	1,643	98	1.07	2.79	2,319
2018	66	1,666	299	1,965	98	0.95	3.22	2,545
2019	69	699	604	1,303	97	1.56	2.74	2,741
Petunias								
2013	109	2,866	1,641	4,507	92	1.21	3.61	9,392
2014	120	3,072	1,191	4,263	92	1.28	4.60	9,411
2015	110	2,664	1,408	4,072	94	1.52	4.41	10,259
2018	131	2,932	1,666	4,598	92	1.58	4.05	11,380
2019	141	2,970	1,888	4,858	91	2.00	4.27	14,014
Poinsettias								
2013	58	624	1,781	2,405	95	1.76	4.88	9,790
2014	60	769	1,806	2,575	95	2.08	4.76	10,196
2015	55	701	1,890	2,591	95	1.53	4.92	10,371
2018	64	815	1,970	2,785	96	1.62	4.86	10,895
2019	47	631	1,691	2,322	96	1.88	4.46	8,722
Flowering bulbs								
2013	26	395	1,717	2,112	99	1.79	3.52	6,751
2014	23	402	1,706	2,108	99	1.80	3.64	6,933
2015	23	472	1,422	1,894	99	2.06	3.86	6,461
2018	30	628	1,563	2,191	99	2.07	3.42	6,645
2019	21	(D)	(D)	7,223	(D)	(D)	(D)	14,056
Other flowering plants								
2013	54	1,141	881	2,022	84	2.10	4.61	6,458
2014	72	1,491	1,505	2,996	90	1.88	4.43	9,470
2015	47	595	602	1,197	92	2.57	6.26	5,298
2018	58	909	5,169	6,078	96	2.59	7.95	43,448
2019	88	2,547	3,190	5,737	72	2.29	7.01	28,181
Other flowering and foliar type bedding plants								
2013	154	17,301	7,071	24,372	93	1.41	3.70	50,557
2014	162	13,774	4,908	18,682	90	1.64	4.50	44,675
2015	152	17,566	4,693	22,259	93	1.61	5.06	52,028
2018	173	21,183	5,500	26,683	90	1.50	4.70	57,625
2019	197	23,296	6,702	29,998	91	1.48	4.88	67,244
Vegetable type ¹								
2013	110	4,533	722	5,255	87	1.33	5.23	9,805
2014	99	3,752	654	4,406	81	1.22	6.52	8,842
2015	99	3,337	410	3,747	85	1.18	4.08	5,610
2018	106	3,672	565	4,237	84	1.52	9.74	11,085
2019	95	5,545	1,015	6,560	87	1.37	3.18	10,829

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

¹ Does not include vegetable transplants grown for commercial use.

NA Not available.

Herbaceous perennials: Producers, quantity sold, price, and value, 2013-2019

Item	Producers	Quantity sold				Percent of sales at wholesale	Wholesale price			Value of All sales at wholesale
		Less than 1 gallon	1 to 2 gallon	2 gallon and larger	Total		Less than 1 gallon	1 to 2 gallon	2 gallon and larger	
	<i>Number</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>1,000 pots</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Hosta										
2013	98	798	654	58	1,510	92	1.91	3.30	9.19	4,215
2014	102	1,613	979	56	2,648	96	1.95	3.38	8.09	6,907
2015	102	1,620	887	31	2,538	96	2.21	3.38	7.17	6,801
2018	112	881	683	27	1,591	93	1.81	3.62	7.26	4,263
2019	105	1,019	886	30	1,935	95	2.09	3.73	7.87	5,673
Other										
2013	125	6,746	7,747	138	14,631	94	1.65	3.77	7.12	41,320
2014	127	6,094	7,491	429	14,014	95	1.76	3.82	6.75	42,237
2015	124	5,889	5,994	252	12,135	93	1.86	4.32	9.68	39,287
2018	135	6,303	6,691	313	13,307	92	1.72	4.51	9.09	43,863
2019	132	7,465	6,248	370	14,083	91	1.88	6.04	8.13	54,793

Selected Floriculture Crops: Value of Sales, 2019

