

Horticulture

Floriculture crops: Number of growers by gross value of sales, 2017-2021

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>
2017 ¹							
2018	49	78	35	97	170	140	569
2019	68	65	21	71	162	142	529
2020	59	63	36	91	155	145	549
2021	49	60	35	108	141	146	539

¹ Program suspended.

Floriculture crops: Growing area by type of cover, 2017-2021

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>
2017 ¹							
2018	3,126	2,926	41,861	47,913	1,742	49,655	2,359
2019	3,790	4,431	41,179	49,400	789	50,189	5,070
2020	3,048	4,410	42,120	49,578	1,108	50,686	2,430
2021	3,534	4,121	42,073	49,728	550	50,278	2,303

¹ Program suspended.

Floriculture crops: Wholesale value of sales by category, 2017-2021

Year	Herbaceous perennials	Potted flowering plants	Foliage plants for indoor or patio use	Annual bedding/ garden plants	Total wholesale value of reported crops ¹	Expanded wholesale value of reported crops ²
	<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>
2017 ³						
2018	69,390	70,435	8,849	224,469	474,977	486,746
2019	79,741	58,718	14,029	220,420	430,237	439,500
2020	79,633	52,005	19,718	247,740	491,317	502,558
2021 / ⁴	99,889	56,926	17,873	342,873	622,993	635,258

¹ Includes listed categories, cut flowers, cut cultivated greens, and propagative floriculture material.

² 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.

³ Program suspended.

⁴ Total value starting in 2021.

Annual bedding plants: Producers, quantity sold as flats, price, and value, 2015-2021

Item	Producers	Quantity sold	Price ¹	Value of sales ²
	<i>Number</i>	<i>1,000 flats</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias				
2015	179	817	7.64	6,242
2018	192	851	8.07	6,868
2019	185	696	8.80	6,128
2020	187	929	8.56	7,956
2021	185	1,125	9.14	10,283
Geraniums from cuttings				
2015	8	22	22.60	497
2018	27	131	8.81	1,154
2019	5	(D)	(D)	(D)
2020	10	124	9.31	1,154
2021	7	(D)	(D)	(D)
Impatiens, other				
2015	168	1,106	8.06	8,914
2018	159	1,108	7.94	8,798
2019	163	847	7.87	6,662
2020	172	1,311	7.51	9,847
2021	NA	1,327	8.70	11,549
Marigolds				
2015	182	588	7.34	4,316
2018	193	611	7.78	4,754
2019	193	529	7.82	4,138
2020	191	846	7.06	5,974
2021	188	866	7.93	6,869
New Guinea Impatiens				
2015	33	73	7.80	569
2018	37	91	8.14	741
2019	37	(D)	(D)	(D)
2020	40	195	9.31	1,815
2021	38	170	9.91	1,685
Pansies/Violas				
2015	165	414	8.74	3,618
2018	165	580	8.99	5,214
2019	158	298	8.32	2,480
2020	158	678	7.01	4,751
2021	150	787	7.19	5,656
Petunias				
2015	189	1,385	8.65	11,980
2018	196	1,315	8.53	11,217
2019	188	1,302	9.23	12,022
2020	187	1,543	8.20	12,660
2021	185	1,598	8.33	13,311
Other flowering and foliar				
2015	170	2,186	8.74	19,106
2018	181	2,320	8.99	20,857
2019	182	1,864	9.31	17,363
2020	177	3,075	7.65	23,536
2021	178	3,155	7.85	24,756
Vegetables ³				
2015	129	743	11.00	8,173
2018	138	606	7.41	4,490
2019	111	454	10.08	4,575
2020	122	583	9.33	5,442
2021	NA	774	8.94	6,922

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

¹ Wholesale price before 2021.

² Wholesale value before 2021.

³ Does not include vegetable transplants grown for commercial use.

Hanging baskets: Producers, quantity sold, price, and value, 2015-2021

Item	Producers	Quantity sold	Price ¹	Value of sales ²
	<i>Number</i>	<i>1,000 baskets</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias				
2015	156	513	6.20	3,181
2018	165	486	7.04	3,421
2019	174	561	7.41	4,156
2020	175	820	7.68	6,294
2021	170	1,023	8.13	8,312
Geraniums from cuttings				
2015	195	794	7.48	5,939
2018	202	1,041	7.18	7,474
2019	196	710	7.49	5,320
2020	196	954	8.01	7,642
2021	180	891	9.56	8,519
Impatiens, other				
2015	138	592	5.04	2,984
2018	128	681	4.94	3,364
2019	115	436	5.33	2,324
2020	130	580	5.95	3,451
2021	109	556	6.60	3,669
Marigolds				
2015	19	65	4.53	294
2018	15	52	4.64	241
2019	15	54	5.41	292
2020	14	73	5.08	371
2021	9	59	5.27	311
New Guinea Impatiens				
2015	178	481	7.02	3,377
2018	168	384	7.19	2,761
2019	167	472	6.18	2,915
2020	163	442	6.55	2,894
2021	149	479	9.15	4,381
Pansies/Violas				
2015	49	142	5.90	838
2018	53	212	5.53	1,172
2019	54	161	5.10	821
2020	50	359	6.46	2,320
2021	56	336	5.67	1,904
Petunias				
2015	183	1,131	5.81	6,571
2018	192	1,502	5.83	8,757
2019	195	1,241	6.37	7,907
2020	188	1,683	6.55	11,029
2021	184	1,668	7.29	12,168
Other flowering				
2015	174	3,500	7.21	25,235
2018	182	3,511	7.69	27,000
2019	177	3,336	7.66	25,558
2020	180	3,162	7.66	24,211
2021	171	3,373	9.54	32,163
Foliage				
2015	49	258	10.91	2,815
2018	68	335	10.05	3,367
2019	52	589	12.83	7,554
2020	72	377	7.66	2,887
2021	73	676	6.74	4,555

¹ Wholesale price before 2021.

² Wholesale value before 2021.

Potted flowering and annual bedding plants: Producers, quantity sold, price, and value, 2015-2021

Item	Producers	Quantity sold			Price ¹		Value of sales ²
		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>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Begonias							
2015	113	782	516	1,298	1.53	4.87	3,709
2018	134	903	724	1,627	2.04	4.38	5,013
2019	129	783	546	1,329	2.21	5.49	4,731
2020	135	2,420	799	3,219	1.63	3.87	7,027
2021	118	2,888	795	3,683	1.78	4.74	8,910
Chrysanthemums, florist							
2015	16	75	214	289	2.37	4.14	1,064
2018	19	96	326	422	2.51	4.13	1,587
2019	14	(D)	(D)	554	(D)	(D)	2,265
2020	17	388	672	1,060	1.54	3.74	3,107
2021	8	(D)	(D)	(D)	(D)	(D)	(D)
Chrysanthemums, hardy garden							
2015	111	1,102	5,244	6,346	1.06	2.80	15,851
2018	131	1,271	5,668	6,939	1.17	3.13	19,228
2019	108	1,433	4,187	5,620	1.02	3.51	16,132
2020	117	1,568	5,927	7,495	1.15	3.67	23,568
2021	136	2,360	7,970	10,330	1.08	3.82	32,983
Easter Lilies							
2015	26	124	1,366	1,490	2.27	4.17	5,978
2018	33	141	1,253	1,394	2.37	4.33	5,760
2019	20	(D)	(D)	982	(D)	(D)	4,494
2020	22	(D)	(D)	950	(D)	(D)	4,063
2021	22	(D)	(D)	921	(D)	(D)	4,413
Geraniums from cuttings							
2015	181	2,128	1,450	3,578	2.07	4.42	10,814
2018	200	4,033	1,437	5,470	1.42	4.68	12,452
2019	194	2,434	1,229	3,663	1.83	3.99	9,370
2020	201	3,476	1,789	5,265	1.79	4.59	14,442
2021	179	2,016	1,489	3,505	2.89	6.44	15,416
Impatiens, other							
2015	55	257	184	441	1.35	3.05	908
2018	76	365	185	550	1.89	2.91	1,228
2019	61	381	252	633	1.34	2.41	1,118
2020	79	622	394	1,016	1.40	2.21	1,742
2021	58	(D)	(D)	1,355	(D)	(D)	2,965
Marigolds							
2015	32	107	102	209	0.92	1.98	300
2018	31	232	100	332	1.17	2.71	542
2019	28	293	388	681	0.75	1.72	886
2020	25	594	165	759	0.79	2.63	905
2021	29	(D)	(D)	1,169	(D)	(D)	1,742
New Guinea Impatiens							
2015	153	1,753	261	2,014	1.43	5.09	3,835
2018	162	1,950	319	2,269	1.42	4.85	4,316
2019	166	1,686	366	2,052	1.74	4.12	4,446
2020	162	1,884	408	2,292	1.69	4.35	4,957
2021	144	2,066	453	2,519	1.88	6.16	6,686

See footnote(s) at end of table.

--continued

Potted flowering and annual bedding plants: Producers, quantity sold, price, and value, 2015-2021 (continued)

Item	Producers	Quantity sold			Price ¹		Value of sales ²
		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>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Pansies/Violas							
2015	62	1,317	326	1,643	1.07	2.79	2,319
2018	66	1,666	299	1,965	0.95	3.22	2,545
2019	69	699	604	1,303	1.56	2.74	2,741
2020	65	1,762	347	2,109	0.61	2.93	2,097
2021	61	2,465	468	2,933	1.15	4.14	4,776
Petunias							
2015	110	2,664	1,408	4,072	1.52	4.41	10,259
2018	131	2,932	1,666	4,598	1.58	4.05	11,380
2019	141	2,970	1,888	4,858	2.00	4.27	14,014
2020	135	2,871	1,345	4,216	2.01	5.32	12,913
2021	123	3,860	1,676	5,536	2.04	5.04	16,304
Poinsettias							
2015	55	701	1,890	2,591	1.53	4.92	10,371
2018	64	815	1,970	2,785	1.62	4.86	10,895
2019	47	631	1,691	2,322	1.88	4.46	8,722
2020	52	514	1,723	2,237	1.83	4.71	9,058
2021	49	609	1,770	2,379	1.90	5.06	10,112
Flowering bulbs							
2015	23	472	1,422	1,894	2.06	3.86	6,461
2018	30	628	1,563	2,191	2.07	3.42	6,645
2019	21	(D)	(D)	7,223	(D)	(D)	14,056
2020	24	(D)	(D)	7,573	(D)	(D)	14,539
2021	20	(D)	(D)	(D)	(D)	(D)	(D)
Other flowering plants							
2015	47	595	602	1,197	2.57	6.26	5,298
2018	58	909	5,169	6,078	2.59	7.95	43,448
2019	88	2,547	3,190	5,737	2.29	7.01	28,181
2020	52	1,342	2,210	3,552	1.97	7.86	20,025
2021	49	1,309	2,123	3,432	2.06	8.59	20,927
Other flowering and foliar type bedding plants							
2015	152	17,566	4,693	22,259	1.61	5.06	52,028
2018	173	21,183	5,500	26,683	1.50	4.70	57,625
2019	197	23,296	6,702	29,998	1.48	4.88	67,244
2020	187	21,746	5,552	27,298	1.42	5.17	59,636
2021	168	21,861	7,017	28,878	1.99	5.92	85,003
Vegetable type ¹							
2015	99	3,337	410	3,747	1.18	4.08	5,610
2018	106	3,672	565	4,237	1.52	9.74	11,085
2019	95	5,545	1,015	6,560	1.37	3.18	10,829
2020	109	5,970	756	6,726	1.37	5.95	12,674
2021	(D)	(D)	(D)	11,518	(D)	(D)	19,870

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

¹ Wholesale price before 2021.

² Wholesale value before 2021.

Herbaceous perennials: Producers, quantity sold, price, and value, 2015-2021

Item	Producers	Quantity Sold				Price ¹			Value of sales ²
		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>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Hosta									
2015	102	1,620	887	31	2,538	2.21	3.38	7.17	6,801
2018	112	881	683	27	1,591	1.81	3.62	7.26	4,263
2019	105	1,019	886	30	1,935	2.09	3.73	7.87	5,673
2020	104	492	810	31	1,333	2.29	3.91	8.58	4,562
2021	104	373	724	127	1,224	3.05	5.01	8.26	5,817
Other									
2015	124	5,889	5,994	252	12,135	1.86	4.32	9.68	39,287
2016	135	6,303	6,691	313	13,307	1.72	4.51	9.09	43,863
2019	132	7,465	6,248	370	14,083	1.88	6.04	8.13	54,793
2020	133	6,759	6,829	245	13,833	2.04	4.69	9.58	48,167
2021	128	6,608	6,182	233	13,023	2.26	5.45	12.13	51,455

¹ Wholesale price before 2021.

² Wholesale value before 2021.

