

# FLORICULTURE

New York floriculture production ranked sixth in the nation for total commercial sales in 2000. Value of sales increased from a year earlier for cut flowers, potted flowering plants and total foliage for indoor or patio use. The overall value of commercial sales increased 8 percent to \$175.1 million. Bedding and garden plants continued to be the highest component of the total value of sales decreasing \$2.8 million from 1999 to \$94.7 million. Potted flowering plants were second with a value of sales of \$37.2 million, an increase of \$3.0 million. Cut flowers ranked third at \$6.0 million, an increase of 19 percent.

The number of commercial growers decreased for the third consecutive year. During 2000, there were 760 growers. The area used to produce floriculture crops in the state was down approximately 13 percent. Greenhouse space increased 3.7 million square feet from 1999 to total 26.2 million square feet in 2000. This increase pulled the total covered area (*greenhouse plus shade and temporary structures*) up to 26.8 million square feet, 17 percent more than 1999.

Table 41. FLORICULTURE: Growers and Growing Area, 1996-2000 <sup>1/</sup>

	1996	1997	1998	1999 <sup>2/</sup>	2000
<b>Commercial Growers</b> (Number)	569	897	802	771	760
<b>Growing Area:</b> Open Ground (Acres)	410	779	1,344	1,028	897
<b>Cover:</b> Total Greenhouse (1,000 sq. ft.)	19,301	22,635	22,744	22,504	26,225
Shade & Temporary (1,000 sq. ft.)	511	394	439	464	526
Total Covered Area (1,000 sq. ft.)	19,812	23,029	23,183	22,968	26,751

<sup>1/</sup> Includes growers with sales of \$10,000 or more.

<sup>2/</sup> Revised.

Table 42. FLORICULTURE: Value of Sales by Plant Category, 1996-2000

Plant Category	2000 Rank <sup>1/</sup>	1996	1997	1998	1999 <sup>2/</sup>	2000
		<i>1,000 Dollars</i>				
Cut Flowers	10	6,837	6,125	6,408	5,018	5,993
Potted Flowering Plants	5	24,234	37,106	35,010	34,147	37,173
Total Foliage for Indoor or Patio Use	11	1,636	1,919	2,185	2,257	3,443
Bedding/Garden Plants	6	60,294	76,962	93,397	97,528	94,711
Total of Reported Crops <sup>3/</sup>	6	93,008	122,114	137,010	138,950	152,932
Grower Sales \$10,000-\$99,999 (Unspecified crops)	3	15,615	25,380	21,810	23,955	22,140
<b>TOTAL COMMERCIAL SALES <sup>4/</sup></b>	<b>6</b>	<b>108,623</b>	<b>147,494</b>	<b>158,820</b>	<b>162,905</b>	<b>175,072</b>

<sup>1/</sup> Rank among all states.

<sup>2/</sup> Revised.

<sup>3/</sup> Total includes categories not listed.

<sup>4/</sup> 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 mid-point of each dollar value range.

Table 43. FLORICULTURE: Production, Sales, and Value,  
by Type of Plant, 1999-2000 <sup>1/</sup>

	Year	Producers reporting	Quantity sold	Value of sales <sup>2/</sup>
		<i>Number</i>	<i>Thousands</i>	<i>1,000 Dollars</i>
<b>CUT FLOWERS</b>				
<b><i>Spikes</i></b>				
<b>Gladioli</b>	1999	9	92	21
	2000	10	97	18
<b>Snapdragons <sup>3/</sup></b>	2000	8	738	686
<b>Other Cut Flowers</b>	1999	23	N/A	2,641
	2000	16	N/A	2,089
<b>FLOWERING POTTED PLANTS</b>				
<b><i>Pots</i></b>				
<b>African Violets</b>	1999	16	1,645	1,623
	2000	20	1,841	1,900
<b>Azaleas, Finished Florist</b>	1999	36	1,879	5,521
	2000	36	1,948	6,126
<b>Chrysanthemums, Florist</b> <i>(Excluding Hardy/Garden Mums)</i>	1999	51	996	1,926
	2000	64	1,554	2,646
<b>Lilies, Easter</b>	1999	73	707	2,404
	2000	79	708	2,386
<b>Orchids</b>	1999	11	121	1,323
	2000	12	140	1,513
<b>Poinsettias</b>	1999	127	3,396	10,767
	2000	129	4,288	12,918
<b>Roses, Florist <sup>3/</sup></b>	2000	12	329	750
<b>Spring Flowering Bulbs <sup>3/</sup></b>	2000	60	771	2,145
<b>Other Potted Flowering Plants</b> <i>(Excluding blooming annuals)</i>	1999	74	4,139	8,846
	2000	74	2,697	6,789
<b>BEDDING/GARDEN PLANTS</b>				
<b><i>Flats</i></b>				
<b>Begonias <sup>3/</sup></b>	2000	117	334	2,505
<b>Geraniums (cuttings) <sup>4/</sup></b>	2000	21	97	863
<b>Geraniums (seeds, plugs) <sup>4/</sup></b>	2000	19	48	452
<b>Impatiens, I. wallerana</b>	1999	164	879	5,977
	2000	172	885	6,682
<b>Impatiens, New Guinea</b>	1999	35	612	4,645
	2000	21	84	646
<b>Marigold <sup>3/</sup></b>	2000	124	242	1,948
<b>Pansy/Viola <sup>3/</sup></b>	2000	128	216	1,700
<b>Petunias</b>	1999	163	417	2,886
	2000	172	387	2,883

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,  
by Type of Plant, 1999-2000 <sup>1/</sup> (Continued)

	Year	Producers reporting	Quantity sold	Value of sales <sup>2/</sup>
		<i>Number</i>	<i>Thousands</i>	<i>1,000 Dollars</i>
<b>BEDDING/GARDEN PLANTS (Continued)</b>				
<b><i>Flats</i></b>				
<b>Other Flowering and Foliar Type</b>	1999	179	2,567	17,712
	2000	168	1,611	12,083
<b>Vegetable Type</b>	1999	152	659	4,567
	2000	158	502	3,800
<b><i>Pots</i></b>				
<b>Begonias <sup>3/</sup></b>	2000	63	506	670
<b>Geraniums - Cuttings</b>	1999	173	5,296	8,845
	2000	181	5,353	8,540
<b>Geraniums - Seed</b>	1999	40	3,241	2,771
	2000	39	2,829	2,372
<b>Impatiens, I. wallerana</b>	1999	53	759	989
	2000	46	440	543
<b>Impatiens, New Guinea</b>	1999	160	2,516	3,931
	2000	165	2,864	4,688
<b>Marigold <sup>3/</sup></b>	2000	26	92	109
<b>Pansy/Viola <sup>3/</sup></b>	2000	29	779	649
<b>Petunias</b>	1999	76	563	985
	2000	68	304	504
<b>Other Flowering &amp; Foliar Type</b>	1999	168	10,709	19,450
	2000	110	5,807	10,152
<b>Vegetable Type</b>	1999	58	1,065	1,363
	2000	54	871	1,088
<b><i>Hanging Baskets</i></b>				
<b>Begonia <sup>3/</sup></b>	2000	71	168	806
<b>Geranium (cuttings)</b>	2000	132	337	2,507
<b>Geranium (seeds, plugs)</b>	2000	9	16	149
<b>Impatiens, I. wallerana</b>	1999	135	234	1,182
	2000	120	256	1,267
<b>Impatiens, New Guinea</b>	1999	141	387	2,438
	2000	128	398	2,531
<b>Marigold <sup>3/</sup></b>	2000	<u>5/</u>	<u>5/</u>	<u>5/</u>
<b>Pansy/Viola <sup>3/</sup></b>	2000	12	23	138
<b>Petunias</b>	1999	163	158	978
	2000	143	251	1,074
<b>Other Flowering and Foliar Type</b>	1999	195	937	6,746
	2000	141	524	3,506

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,  
by Type of Plant, 1999-2000 <sup>1/</sup> (Continued)

	Year	Producers reporting	Quantity sold	Value of sales <sup>2/</sup>
		<i>Number</i>	<i>Thousands</i>	<i>1,000 Dollars</i>
<b><u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</u></b>				
<b><u>Hanging Baskets</u></b>				
<b>Foliage Hanging Baskets</b>	1999	44	351	1,415
	2000	49	269	1,202
<b><u>Pots</u></b>				
<b>Potted Foliage</b>	1999	30	NA	<sup>5/</sup>
	2000	39	NA	2,241
<b><u>HERBACEOUS PERENNIALS, POTTED</u></b>				
<b><u>Pots</u></b>				
<b>Hardy/Garden Chrysanthemums</b>	1999	155	4,841	8,142
	2000	136	3,295	5,107
<b>Hostas <sup>3/</sup></b>	2000	80	263	1,122
<b>Other Herbaceous Perennials <sup>3/</sup></b>	2000	101	4,762	13,623
<b><u>PROPAGATIVE MATERIAL</u></b>				
<b><u>Pots</u></b>				
<b>Potted Flowering Plants</b>	2000	NA	NA	1,784
<b>Bedding/Garden Plants</b>	2000	NA	NA	9,647

N/A - Not available.

<sup>1/</sup> 1999 Revised.<sup>2/</sup> Equivalent wholesale value of all crops except potted foliage plants.

For potted foliage, value is based on net value of sales.

<sup>3/</sup> Data series began in 2000; 1999 data not available.<sup>4/</sup> Data series new in 2000; 1999 and earlier published as "All Geraniums".<sup>5/</sup> Not published to avoid disclosing individual operations.