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# Floriculture and Nursery Crops Yearbook

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## Abstract

Sales of floriculture crops by the 15 States surveyed in 2006 declined by close to 4 percent as consumers cut discretionary spending on ornamental plants. Cut flowers, cut cultivated greens, and herbaceous perennial plants experienced expanded sales. Nevertheless, total sales by greenhouse and nursery crop growers were up fractionally in 2006, reaching \$16.9 billion at wholesale prices. For large growers, average sales of floriculture crops were \$1.28 million, up from \$1.26 million in 2005. Although average sales per acre increased 4 percent, to \$88,411 in 2006, this amount is 7 percent lower than the \$95,230 sales per acre average in 2005 by the 36 previously surveyed States.

Keywords: Floriculture, nursery, greenhouse, horticulture, cut flowers, flowering plants, foliage plants, bedding and garden plants, annuals, perennials, ornamental crops, trees, shrubs, cuttings, propagative material.

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## Summary

Total sales of greenhouse and nursery crops in 2006 increased by \$52 million from 2005, a marginal gain over almost \$17 billion in gross receipts. Of this amount, floriculture sales from 15 major (program) States were nearly \$4 billion, down from \$4.1 billion in 2005. This 4-percent drop is due to lower sales of potted flowering and foliage plants, annual bedding and garden plants, and propagative materials. Although competition from imports of unrooted cuttings and slips of plants is a factor that reduced sales, overall consumer demand was weakened by higher energy and food prices in 2006.

The change in the number of States surveyed in 2006, to 15 from 36 in 2005 generated overestimated sales of nursery and other greenhouse crops, which would include floriculture sales of the other 35 States that were not surveyed (see footnote 4 in table A-1). The 15 States selected in the USDA survey accounted for 75 percent of cash receipts received by greenhouse and nursery crop farmers in 2006. Producers in these States with at least \$100,000 of floriculture sales received a total of \$3.8 billion from floriculture crops in 2006, 3.4 percent less receipts than in 2005. All floriculture groups experienced lower sales except cut flowers, herbaceous perennials, and cut cultivated greens, which together accounted for 27 percent of total grower sales in 2006. Despite the 4-percent growth of domestic fresh cut flower sales and the 8-percent rise in imported cut flowers in 2006, U.S. consumption of floriculture crops fell 1 percent. Two-thirds of U.S. consumption of cut flowers is now imported, up from 50 percent in 1993.

The number of producers in the 15-State survey dropped by more than 600, to 6,546 in 2006 from 7,178 in 2005. There were 163 fewer producers with \$100,000 or more in floriculture sales in 2006. As a result, average sales per large grower were close to \$1.3 million, about 2 percent more than in 2005. Although average sales were highest for producers in the Western States, South Carolina posted the largest average amount of \$2.3 million per grower. California came in next at \$2.2 million of floriculture sales per grower in 2006. Among the 15 major States surveyed, producers in the West averaged \$1.7 million in sales and producers in the South averaged \$1.5 million in 2006.

The quantity of domestic cut flowers sold in 2006 was up 1 percent from 2005, but the number of potted flowering plants sold dropped by 7 percent, or 12.4 million pots. While the number of annual bedding and garden plants sold in 2006 rose 2 percent, the number of potted herbaceous perennials fell 1 percent. Despite the smaller number of large floriculture farms in the United States—2,991 farms in 2006 from 3,154 in 2005—average sales per operation were up 2 percent, to \$1,282,150, which was about twice that in 1994. The estimated number of hired workers in the U.S. floriculture sector was 90,000 in 2006, which is 63 percent, or 56,289 fewer workers than in 1998.

For large operations (in the 15 program States), the average wholesale receipts per hired worker was \$47,592 in 2006, down 1 percent from 2005's record high of \$48,257. This lower revenue stream is in part attributed to the smaller average production area per operation.. Each large operation farmed 14.5 covered and open field acres on average in 2006, down from 14.8 acres in 2005. While the average covered production area per operation is up 2 percent, to 5.4 acres, the open field area is down 4 percent, to an average 9.1 acres in 2006 from 9.5 acres in 2005.

Nevertheless, average sales of floriculture crops per acre of production area for large operations climbed 4 percent, to \$88,411 in 2006. This average, however, is 7 percent lower than when 36 States were surveyed in 2005 because total floriculture sales (the numerator) dropped by 25 percent, but the open and covered production area (the denominator) fell by 19 percent in 2006.

### ***Prices are Higher for Less Quantity Sold***

Wholesale prices of domestic fresh cut flowers and potted flowering plants are 4 and 5 percent higher, respectively, in 2006. Annuals and perennials, which accounted for 45 percent of total floriculture sales in 2006, posted 6 and 4 percent, respectively, higher prices. Imported cut flower prices were up 4 percent even at continued larger quantities of shipments. Imports of potted flowering plants, mostly from Canada, were down in volume as U.S. demand was discouraged by the higher exchange value of the Canadian dollar, which raised their import prices.

An important reason for low prices of annual bedding and garden plants, which were 4 percent lower in 2006 than in 2000, is the continued increase in imported unrooted cuttings (and slips of plants), much of which consist of propagative stock. The import volume of unrooted cuttings was 878 million units in 2006, twice the amount imported at the turn of the millennium. Moreover, import prices of unrooted cuttings in 2006 were 6 percent lower than in 2003. Thus, U.S. floral growers of annuals can supply the domestic market at low prices in part because their import costs have remained low. The largest import sources of unrooted cuttings are Costa Rica, Guatemala, and Mexico, accounting for three-quarters of the U.S. import value in 2006.

A contrasting price pattern to annual bedding plants is exhibited by cut flowers. While prices of domestic-grown cut flowers are up 6 percent from 2002, prices of imported fresh cut flowers are 22 percent higher than in 2002. Imported cut flowers now command a 67-percent share of U.S. cut flower consumption, up from 58 percent in 2002. Higher freight costs (largely by air), higher energy, and fertilizer costs, plus the depreciation of the U.S. dollar are responsible for much of the import price hike. As a result, the value of U.S. consumption of cut flowers, including imports, accounted for 23 percent of total domestic consumption of floriculture crops in 2006, compared with 16 percent in 2002.

Prices of potted flowering plants, domestic and imported, have also experienced higher levels since 2004. Compared with prices in 2000, prices of domestic potted flowering plants were 11 percent higher in 2006. While much fewer in volume than imported cut flowers or unrooted cuttings, U.S. importers of potted flowering plants have seen their prices surge 23 percent in 2006 and are 12 percent more than in 2000. This price hike is attributed in part to the depreciation of the dollar against the currency of Canada, from where most imported potted flowering plants are shipped. The volume of most of these imports from Canada also fell sharply in 2006, including roses, mums, poinsettias, orchids, and especially herbaceous perennials.

## ***Cut Flowers***

Although many domestic cut flowers experienced lower sales in 2006, tulips, gerbera daisies, orchids, and lilies continue their upward trend. The principal reason for the boosted sales value of these cut flowers is higher prices. Despite competition from imports for orchids and lilies, these four flowers remain in strong demand as seen in greater numbers of stems or blooms sold. Sales of roses, pompon mums, gladioli, irises, and snapdragons were all lower in 2006, largely because of weaker demand as quantity sold declined. Many of these flowers, particularly roses, mums, and carnations face strong competition from imports, largely from Colombia and Ecuador.

Among U.S. cut flowers, orchids show the greatest price increase in 2006. Average sales of cut orchids per grower also climbed 5 percent, to almost \$130,000. Only Hawaii and California commercially produce significant amounts of orchids in the United States. Among other major flowers, average sales per grower also increased for mums, gerbera daisies, irises, lilies, roses, snapdragons, and especially tulips. The average large grower earned more than \$1 million from cut flower sales in 2006, up 9 percent from 2005. In California, by far the largest producing State of cut flowers in the United States, expanded sales of lilies, daisies, snapdragons, and alstroemeria helped the State earn 4 percent more receipts in 2006. Except for orchids, the other cut flowers from California exhibited relatively flat to lower prices in 2006.

## ***Potted Flowering and Foliage Plants***

Grower sales of domestic potted flowering plants were 3 percent less in 2006 than in 2005. Even worse, foliage plants in pots and hanging baskets for indoor or patio use had 19 percent lower sales in 2006. The largest decline in sales of flowering plants was for orchids, dropping by \$12.2 million from 2005 in the 15 surveyed States. The only flowering plants to increase sales in 2006 were florist azaleas and Easter lilies, combining for a \$5.2-million boost. The change in quantities sold largely mirror the change in sales value. The lower overall sales are in part due to the 4.5-percent higher average price of flowering plants in 2006. This price hike in turn stems computationally from the 7-percent decline in the number of pots sold by growers in the 15 program States.

The smaller volume of flowering plants sold in 2006 can be traced in part to the 10-percent drop in the number of large growers, from 94 to 85. But because of the smaller pool of producers, average sales per producer of potted flowering plants rose 2 percent, to \$466,109 from \$456,906 in 2005. By contrast, since sales of potted foliage plants fell sharply, average sales per grower of these plants declined 11 percent, from \$835,011 in 2005 to \$744,384 in 2006 despite losing 68, or 10 percent of its producers in 2006. For poinsettias, losing 70 producers and dropping 1.4 million pots sold in 2006 still pushed average sales per producer up 8 percent, to \$197,000 as prices climbed 3 percent. Weak U.S. demand for indoor/patio foliage plants was a factor in their reduced imports from Canada.

## ***Bedding and Garden Annuals and Perennial Plants***

The higher average prices and lower volume sold of annual and perennial bedding and garden plants in 2006 do not reveal whether prices increased because of smaller supply or whether the higher prices caused volume demand to fall. Nevertheless, they reveal that the price hike for annuals stems from more expensive potted plants. Sale values were down for annuals in flats and in pots but up 5 percent for hanging baskets. Geraniums from cuttings declined 5 percent for all containers sold. In volume, the total number of annual plants sold in 2006 fell 7 percent, from 530.6 million to 493 million containers by growers in the 15 surveyed States.

As the number of growers of annual bedding and garden plants fell by 95 in 2006, average sales per grower for all containers grew 4 percent, to \$710,000. Indeed, all container groups increased in average sales per grower. Records were set in 2006 for average sales per grower of annuals--\$299,000 for flats, \$307,000 for pots, and \$104,000 for hanging baskets. Among propagative material, bedding and garden annuals experienced a sales reduction of 7 percent in 2006. However, propagative material for herbaceous perennials expanded 11 percent, reflecting continued higher expected demand for the finished plants. For producers of propagative bedding/garden annuals and perennials in the 15 surveyed States, average sales exceeded \$1 million in both 2005 and 2006. Only growers of propagative indoor foliage plants came close to \$1 million, at more than \$900,000 sales on average in 2006. Florida, Michigan, and California top U.S. sales of propagative material, combining for two-thirds of total sales of \$363.3 million in 2006 by the 15 program States.

## ***Trade***

The 53-percent share of cut flowers in total U.S. imports of floriculture and nursery crops in 2006 appears to be increasing relative to the share of imported nursery stock. This pattern, however, may be temporary since most cut flowers come from South America, whereas nursery stock is largely shipped from Canada and the Netherlands whose currencies have appreciated against the U.S. dollar in the past few years. In general, imported cut flowers and nursery stock continue to rise in both value and volume. Since their growth rates in value and volume are about equal, import prices have been largely stable.

For major fresh cut flowers, import demand for roses and carnations were stronger than for chrysanthemums in 2006, whose prices climbed 4 percent. Shipments of unrooted cuttings and orchid plants also continue strongly. China and Brazil have been shipping larger amounts of unrooted cuttings to the United States, while Taiwan and Thailand lead in shipments of orchid plants. For flowering bulbs, the Netherlands and Canada are the major U.S. sources. After the Netherlands, New Zealand and Chile are next in line in supplying the United States with tulip and lily bulbs. Canada and, to a lesser extent, Mexico are the leading shippers of Christmas trees and other foliage products to the United States.

Although U.S. exports of floriculture and nursery products were a quarter of their U.S. import value, exports have been climbing steadily, largely to Canada and Mexico. Meanwhile, imported floral and nursery crops approached \$1.5 billion in 2006, which are 8.6 percent of domestic greenhouse and nursery crop receipts. This

share is underestimated because domestic greenhouse crops include vegetable transplants and greenhouse vegetables such as tomatoes, colored peppers, and cucumbers, which are not included in the import value. The increasing import trend for ornamental crops appears to be focused on unrooted cuttings and cut flowers, which are sourced largely from Central and South America. With respect to flowering bulbs and live plants, the fast-growing suppliers recently include Chile and China.

### *Nursery Crops*

Growers of nursery crops in the 17 States surveyed by NASS earned \$4.65 billion in sales at wholesale prices in 2006, a 17-percent increase from 2003. These States include the 15 States surveyed for the 2006 floriculture data, plus Alabama, Connecticut, Georgia, Tennessee, and Virginia, minus Hawaii, Maryland, and South Carolina. Quantity sold totaled 520.7 million plants and trees, excluding vegetable transplants and nursery propagative material. This quantity represents a 14-percent jump from the 457 million plants and trees sold in 2003.

The fastest growing sales of nursery crops in 2006 were ornamental grasses at 91 percent more than 2003, palms at 55 percent, other woody ornamentals and vines at 32 percent, fruit and nut plants at 28 percent, and coniferous evergreens at 27 percent. Sales of propagative nursery material climbed 16 percent, and Christmas tree sales were up 15 percent. Although quantity sold of all crop groups rose at double-digit rates in 2006, except for broadleaf evergreens and deciduous shrubs, average prices were lower for palms, deciduous shade trees, deciduous flowering trees, and ornamental grasses. Overall, wholesale prices for all nursery crops climbed less than 3 percent from 2003 to 2006.

Nursery producers in California, Oregon, and Florida sold a combined \$2.7 billion in 2006, or close to 60 percent of the 17 States' overall gross sales, including cut Christmas trees. The number of nursery producers in the 17 States declined by 450 from 2003, raising average sales per producer to \$637,344, from \$512,888 in 2003, a 24-percent boost. About half of all producers sold at least \$100,000 worth of nursery crops in 2006. Their average sales at wholesale were \$1.4 million, up 11 percent from 2003.

A total of 471,106 acres were used for nursery crop production in 2006, 3 percent higher than in 2003. The average production area per operation was 64.6 acres, a 9-percent expansion from 2003. The number of hired workers in 2006 was 112,672, slightly less than 113,137 in 2003. More than half, or 54 percent, of these workers were paid for 150 days or more in 2006. The average number of workers who were paid for 150 days or more was 16 per operation in 2006, up from 15 workers in 2003.

There was a 12-percent increase in the number of Christmas trees sold by the 17 States in 2006, to 11.6 million, from 10.3 million in 2003. Their wholesale value totaled \$210.5 million, or 15 percent higher than in 2003. The average price was \$18.20 per tree at wholesale, a modest 2-percent gain from 2003. The total production area for Christmas trees grew to 114,100 acres, or 6 percent greater than in 2003. Oregon was the top producer of Christmas trees in terms of quantity sold

and value of sales, which were about twice as great as North Carolina's, the next largest producer.

Christmas tree sales receipts averaged \$1,845 per acre of production area in 2006, 9 percent more than in 2003. About 89 percent of these trees were sold at wholesale prices, and the rest were sold directly to consumers. Imported Christmas trees amounted to \$28 million in 2006, virtually all were fir trees shipped from Canada. Most U.S. imports of live trees and non-flowering plants come from Canada. The higher exchange rate of the Canadian dollar has in part kept U.S. Christmas tree imports from Canada flat, at around \$28 million since 2003, and their quantity has declined from more than 2.6 million trees in 2002 to less than 2.1 million in 2006. The average import price of Canadian Christmas trees was \$13.50 in 2006, up from \$11 per tree in 2003.



## Compilation of Sales and Trade Data

The statistics in *Floriculture Crops* are collected from annual surveys of all known growers of floriculture crops in selected major producer States. Starting in 2005, 15 States are surveyed—California, Florida, Hawaii, Illinois, Maryland, Michigan, New Jersey, New York, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Texas, and Washington. Data in 2005 from the 36 previously surveyed States were updated. The survey by the National Agricultural Statistics Service (NASS) covers grower sales at wholesale by crop or product type and by State. Statistics for each crop include the number of producers, quantity of units sold, percentage of sales at wholesale, the wholesale price, and the value of sales. Only growers with at least \$100,000 in gross value of floriculture sales are asked to provide detailed crop sales statistics. Selected crop data from Hawaii are also reported.

Additional crop sales statistics are collected for various plant container sizes or types (e.g., flats, pots less than 5 inches tall, pots 5 inches or taller, 1-gallon pots or larger, and hanging baskets). Annuals are also distinguished from perennials, finished plants from propagative material, and flowering from foliage plants. Growers are asked to provide data about the area used for crop production i.e., the size of growing area, the type of protective cover, and the area under cover. The largest number of hired workers on the payroll on any one day of the year is also reported. Excluded workers are those employed only for the retail operation, landscapers, and unpaid family members. Data for States with a small number of operations are not reported to avoid disclosing individual business information, but their statistics are aggregated under “Undisclosed.”

Data from Nursery Crops, based on the Nursery Production Survey of 17 States by NASS in 2000 and 2003, are available in the 2005 Yearbook. Surveys of nursery crops are conducted every 2 years by NASS. Sales estimates for nursery crops from all 50 States are included in “nursery and other greenhouse crops,” which cover all non-floriculture crops such as greenhouse vegetables, vegetable transplants, and ornamental grasses. This edition of the Yearbook does not contain Nursery Crop tables or analysis due to a delay of the 2006 survey results. An expanded version of the Yearbook that includes summary tables and analysis of nursery crop data will be published on or before October 12, 2007.

The Economic Research Service and NASS collaborate in estimating annual cash receipts of greenhouse and nursery crops in all 50 States with assistance from NASS State offices. Sales estimates for “nursery and other greenhouse crops” are computed as the difference between greenhouse/nursery cash receipts from all 50 States and floriculture sales from the surveyed States. Thus, the difference includes floriculture sales by growers located in the States that are excluded from the annual Floriculture Crops survey by NASS. (These States have no floriculture sales in table A-5 of the Yearbook.)

**U.S. trade**—The source of import and export data for floriculture and nursery crops is the Foreign Agricultural Service’s (FAS) USDA trade website, [www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade). Data are extracted by HS-10 code. The U.S. Census Bureau compiles the trade data from U.S. Customs and Border Protection records. Imports are reported as customs value, defined as the price actually paid or payable for merchandise at the first port of arrival in the United States. Customs value

excludes U.S. import duties, freight, insurance, and other charges incurred in exporting the merchandise to the United States.

U.S. export values are “free alongside ship” (f.a.s.), representing the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. F.a.s. values exclude the cost of loading the merchandise aboard the exporting carrier and also exclude freight, insurance, and any charges or transportation costs beyond the U.S. port of shipment.

The floriculture and nursery trade data are divided into four groups, each classified by a four-digit U.S. Harmonized System (HS-4) code--0601 (bulbs and tubers), 0602 (live plants and cuttings), 0603 (cut flowers and buds), and 0604 (foliage, branches, and Christmas trees). Each group is further classified into 10-digit-coded products. FAS trade data are aggregated as “cut flowers” and “nursery stock.” All import and export values and quantities by HS codes and by countries are available starting in 1989, in monthly and annual frequency.

The number of U.S. households by State and total U.S. resident population are obtained from the U.S. Census Bureau ([www.census.gov](http://www.census.gov)). Population estimates starting in 2000 are based on the Annual Community Survey Summary Tables.

### ***Supplemental Information***

The 2002 Census of Agriculture provides the sales value and number of farms that produce nursery and greenhouse crops, floriculture crops, and cut Christmas trees in each of the 50 States. The 2002 Census also provides covered and open-field production areas by floriculture crop group and for greenhouse and nursery crops. The next survey of horticultural specialties will be in 2007.

The sequence of tables in this yearbook is unchanged from last year's. All data are annual and represent calendar year estimates. The floriculture crop survey by NASS includes small growers with \$10,000 to \$100,000 in annual floriculture sales. However, only total crop sales, hired labor, and growing area statistics are collected from small growers since they collectively represent only 5 to 6 percent of total sales of larger producers with more than \$100,000 in annual floriculture sales.

Some sales statistics of large growers are not revealed in Floriculture Crops to avoid disclosure of individual operations. These statistics, however, are aggregated and recorded in “Undisclosed,” which is included in the total for the United States. As such, the sum of data in the four U.S. regions may not equal the U.S. total.

The yearbook is published online annually after NASS publishes the survey results in Floriculture Crops. It can be accessed, downloaded, and printed from the ERS website ([www.ers.usda.gov/publications/flo](http://www.ers.usda.gov/publications/flo)). The ERS *Floriculture Crops Briefing Room* provides a description of the U.S. ornamental crop industry as well as links to related informational publications, resources, and websites.

## Definitions: Floriculture Crops

**Bedding and garden plants:** Annual or biennial finished flowering plants intended for seasonal outdoor use. Among the major annuals are begonias, geraniums, impatiens, marigolds, pansy/viola, and petunias. Also include vegetable-type ornamental plants, vegetable transplants for garden use, and herbaceous perennials, but exclude commercial vegetable plants. The plants are marketed as flats, pots, or hanging baskets.

**Cut foliage or greens:** Cultivated ornamental stems, branches, or leaves grown as filler and foliage for cut flower arrangements and bouquets. Leatherleaf ferns, largely grown in Florida, are a major cut green.

**Cut flowers:** Blossoms from flowering plants sold as stems, bunches, or arrangements; the flowers may be fresh, dried, or preserved. The major commercial varieties include standard carnations, roses, pompon chrysanthemums, gladioli, tulips, orchids, lilies, alstroemeria, delphinium and larkspur, gerbera daisies, iris, lisianthus, and snapdragons.

**Floriculture crops:** Ornamental plants without woody stems, including annual and perennial bedding and garden plants, cut flowers, cut cultivated greens, potted flowering plants, indoor foliage plants, and unfinished propagative material. All other ornamental plants are classified as nursery crops.

**Foliage plants:** Finished plants in pots or hanging baskets for indoor or patio use; they are classified as floriculture crops. Woody foliage plants intended for outdoor or landscape use are classified as nursery crops. Include ficus, ivy, cacti, ferns, palms, succulents, and indoor/patio shrubs, trees, and vines.

**Greenhouse crops:** Crops grown under covered protection, including floral, foliage, and vegetable plants (largely tomatoes), unfinished plants, transplant seedlings, bulbs, turfgrass sod, aquatic and hydroponic plants, cultivated mushrooms, herbs, and seeds. Grower sales receipts from greenhouse crops include vegetable and fruit transplants for commercial production. Some nursery crops are grown in greenhouses before sale or transplant.

**Herbaceous perennials:** Field and container-grown plants intended for outdoor use, including hardy/garden chrysanthemums, hosta, and other herbaceous perennials. Unlike annuals, perennials live and bloom for many years; they are dormant in the winter. Unfinished plants are excluded.

**Nursery crops:** Finished ornamental plants and trees with woody stems, including broadleaf evergreens, coniferous evergreens, deciduous shade trees, deciduous flowering trees, deciduous shrubs and other ornamentals, fruit and nut plants intended for outdoor and landscape use, cut and live Christmas trees, and propagation material or lining-out stock. Also include ornamental vines, turfgrass sod, and other groundcovers. Crops are sold as “balled in burlap,” bare root, or are container-grown.

**Ornamental crops:** Also known as environmental horticulture or green crops. All floriculture and nursery plants, shrubs, trees, and grasses for outdoor and indoor use are classified as ornamental. Their purpose is to beautify, decorate, or enhance the

environment but are not cultivated for food. They include nursery stock and propagative material such as bulbs, cuttings and slips of plants, seedlings, and seed plants grown in greenhouses but exclude plants intended for commercial food production such as vegetables.

***Potted flowering plants:*** Plants intended only for indoor or patio use, including plants grown from bulbs. Plants intended for landscape use are excluded. Include African violets, florist azaleas, florist chrysanthemums, Easter lilies, orchids, poinsettias, roses, and spring bulbs (tulips, hyacinths, daffodils/narcissus, other lilies). Other potted plants include anthurium, begonia, carnation, hibiscus, hydrangea, cyclamen, kalanchoe, and gardenia.

***Production area:*** The gross physical space used for commercial propagation of floriculture plants, including aisles and walkways, in open ground (field) or covered by greenhouses made of glass, fiberglass, film plastic, or shade and temporary cover. Excludes non-ornamental crop growing areas, such as fruit and vegetable farms, sod, or tree and shrub nurseries.

***Propagative material:*** Includes cuttings, liners, plug seedlings, prefinished plants, or tissue cultured plantlets, and unfinished plants sold to other growers for further growing. Excludes seeds, bulbs, tubers, rhizomes, or corms grown for sale to bulb forcers and gardeners. Also excludes transplants for commercial production such as vegetable, strawberry, and tobacco plants.

***Wholesale value of sales:*** The value of all crops grown then sold by their growers on a gross wholesale basis before deductions for sales commissions, transportation costs, and other similar charges. The percentage of sales at wholesale is the crop portion not sold at retail or marketed directly to the final consumer. It is computed as the product of the average wholesale price and the total quantity of crops sold by the producer at wholesale.

### ***Nursery crops***

***Broadleaf evergreens:*** Broadleaf trees and plants that retain their leaves year round such as azaleas, boxwood, holly, and rhododendron.

***Christmas trees, cut and to be cut:*** Evergreen trees grown to be sold as cut Christmas trees. Balled and burlapped trees are included in coniferous evergreens.

***Coniferous evergreens:*** Cone-bearing trees and plants that retain their needle-like or scale-like leaves year round such as arborvitae, cedar, fir, pine, and spruce, including balled and burlapped Christmas trees. Christmas trees grown for cutting are not included in this category.

***Deciduous flowering trees:*** Ornamental trees that lose their leaves during the cold months and are grown and known for their flowering ability such as dogwood, hawthorn, magnolia, and redbud.

***Deciduous shade trees:*** Trees that lose their leaves during the cold months and are primarily used for shade such as ash, birch, maple, oak, and willow.

Deciduous shrubs: Plants and trees that lose their foliage during the cold months and are primarily used as ornamental shrubs such as hibiscus, lilacs, and roses.

***Fruit and nut plants:*** Plants and trees primarily used for fruit and nut production, including citrus and deciduous fruit trees, nut trees, grapevines, and small fruit plants such as blueberries and grapevines. Strawberry plants for home use are included in this category. Strawberry plants for commercial producers are included in the transplants category.

***Ornamental grasses:*** Include grasses (for landscape or garden use), sedges, and reeds. Sod, turf, and range grasses are specifically excluded from this category.

***Other woody ornamentals, vines, and ground covers:*** Include climbing clematis, ground covers, and other vines.

***Palms:*** Plants of the family arecaceae (palmae) used for outdoor landscaping. Palms sold for indoor or patio use are not included in this category.

***Propagative nursery materials or lining-out stock:*** Unfinished plants of the nursery crops in this survey to be further grown (such as lining-out stock, root stock, rooted cuttings, seedlings, and tissue-cultured plantlets) by other growers.

***Transplants for commercial vegetable and strawberry production:*** Vegetable and strawberry plants produced for growers engaged in commercial production of crops such as broccoli, greens, peppers, tomatoes, strawberries, or other truck crops.

***Wages:*** Total gross wages paid to nursery production workers during the year including the employer's cost of social security, worker's compensation, insurance premiums, pension plans, and other benefits provided.

***Workers:*** Full-time (those paid for 150 days or more during the production year) and part-time (those paid for 149 days or less during the production year) hired workers including hired managers and paid family members involved in the nursery growing operation. Workers not directly producing nursery crops such as garden center clerks, landscape installers, and truck drivers are excluded.

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Table A-1--Greenhouse and nursery crops: Grower sales receipts, by crop group, 1966 to date

Year	Commercial floriculture crops in major States 1/							Floriculture expanded wholesale value 3/	Christmas trees	Nursery and other greenhouse crops 4/	Total greenhouse and nursery crops 5/
	Cut flowers	Potted flowering plants	Potted foliage plants	Bedding and garden 2/		Cut cultivated greens	Propagative materials				
				Annual plants	Herbaceous perennials						
1,000 dollars											
1966	142,702	---	23,988	---	---	---	---	182,565	---	644,094	826,659
1967	147,519	---	26,079	---	---	---	---	191,774	---	669,150	860,924
1968	167,209	---	26,412	---	---	---	---	213,183	---	681,650	894,833
1969	198,843	---	29,158	---	---	---	---	249,939	---	678,294	928,233
1970	198,559	---	27,073	---	---	---	---	250,157	---	708,218	958,375
1971	203,710	---	37,586	---	---	---	---	268,099	---	746,215	1,014,314
1972	221,230	---	48,428	---	---	---	---	300,326	---	820,630	1,120,956
1973	227,604	---	67,982	---	---	---	---	329,682	---	993,235	1,322,917
1974	234,420	---	113,503	---	---	---	---	386,595	---	1,079,920	1,466,515
1975	193,264	---	184,898	---	---	---	---	420,399	---	1,269,023	1,689,422
1976	209,136	144,274	243,427	94,094	---	---	---	690,931	---	1,348,300	2,039,231
1977	213,490	156,403	275,300	114,976	---	---	---	760,169	---	1,491,296	2,251,465
1978	230,655	172,473	281,919	129,739	---	---	---	814,786	---	1,822,556	2,637,342
1979	242,701	182,603	283,928	148,996	---	---	---	858,228	---	2,125,085	2,983,313
1980	250,093	209,931	312,968	180,294	---	---	---	953,286	---	2,465,502	3,418,788
1981	252,759	232,346	329,160	207,922	---	---	---	1,022,187	---	2,634,434	3,656,621
1982 6/	---	---	---	---	---	---	---	---	---	---	4,015,485
1983 6/	---	---	---	---	---	---	---	---	---	---	4,529,351
1984	271,317	226,517	429,641	345,123	---	---	---	1,272,598	---	3,902,911	5,175,509
1985	371,509	291,334	468,495	460,736	26,553	66,733	---	1,685,360	---	3,722,022	5,463,398
1986	359,826	388,727	521,374	536,772	23,354	76,884	---	1,906,937	---	4,076,115	5,983,052
1987	439,473	511,169	515,332	706,634	32,370	88,471	---	2,293,449	---	4,443,237	6,736,686
1988	457,854	507,731	481,631	723,867	31,394	90,761	---	2,293,248	---	5,012,479	7,305,727
1989	482,531	538,227	488,851	857,767	38,769	98,851	---	2,504,996	---	5,328,729	7,833,725
1990	467,720	550,176	474,930	788,855	40,248	106,584	---	2,734,522	127,482	5,902,060	8,764,064
1991	471,556	686,944	447,567	898,415	44,034	110,039	---	2,910,213	144,483	6,088,381	9,143,077
1992	458,455	645,989	427,009	1,066,505	51,666	111,524	---	3,022,388	337,285	6,294,070	9,653,743
1993	423,911	683,346	417,049	1,114,266	55,745	115,979	---	3,073,126	411,863	6,355,029	9,840,018
1994	442,297	662,490	489,306	1,222,164	57,923	119,247	---	3,246,912	412,124	6,635,245	10,294,281
1995	423,630	681,107	498,969	1,291,966	65,001	113,124	---	3,328,632	439,584	7,031,784	10,800,000
1996	412,700	684,340	508,947	1,359,055	69,078	118,185	---	3,407,320	446,961	7,445,725	11,300,006
1997	471,569	722,869	499,964	1,668,643	78,316	116,184	---	3,905,532	441,667	8,007,308	12,354,507
1998	411,595	736,837	502,501	1,778,823	93,787	117,689	---	3,964,666	446,420	8,185,721	12,596,807
1999	431,624	758,838	511,999	1,839,575	103,564	126,675	---	4,096,560	480,527	8,559,771	13,136,858
2000	429,963	799,599	560,192	1,661,392	434,028	126,168	242,638	4,576,498	501,912	8,631,854	13,710,264
2001	418,103	824,750	650,590	1,680,770	495,732	112,358	313,922	4,802,555	512,904	9,080,078	14,395,537
2002	427,081	843,940	622,560	1,789,783	611,166	113,773	345,871	5,089,514	517,304	9,573,721	15,180,539
2003	422,982	803,462	649,681	1,788,854	634,872	102,065	367,971	5,082,172	506,410	9,846,627	15,435,209
2004	412,431	800,535	685,264	1,868,084	687,578	102,976	428,540	5,284,643	494,068	10,341,527	16,120,238
2005	413,962	812,358	709,512	1,897,365	696,898	107,444	441,288	5,361,877	511,998	10,966,448	16,840,323
2005*	395,884	636,927	672,547	1,296,922	494,254	107,408	365,082	4,147,614	---	---	---
2006p	411,337	619,925	542,533	1,281,113	507,346	109,388	363,270	3,995,847	511,580	12,384,507	16,891,934

--- = Not available; p = Preliminary; \* = Data for 15 program States.

1/ Based on wholesale value of sales; since 1992, includes only commercial growers with \$100,000 or more in annual floriculture sales. Growers are located in the 36 surveyed States for sales from 1992 to 2005. Before 1992, 28 States were surveyed.

Beginning in 2006\*, only growers in 15 program States are surveyed.

2/ Prior to 2000, perennials included only potted hardy/garden chrysanthemums.

3/ Includes commercial growers with at least \$10,000 in annual floriculture crop sales, thus total does not equal sum of plant groups.

4/ Computed as total greenhouse and nursery crop cash receipts minus floriculture and cut Christmas tree sales.

5/ Includes estimated grower sales of floriculture crops in the 35 States not surveyed by NASS in 2005 and 2006.

6/ Floriculture crop surveys were not conducted in 1982 and 1983.

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*; ERS.

Table A-2--Greenhouse and nursery crops: Supply and use values, by crop group, 1976 to date

Year	Production and trade				Consumption			
	Domestic production 1/	Imports	Total supply	Exports	Domestic consumption 2/	Per household	Per capita	Import share
	-- 1,000 dollars --				1,000 dollars	Dollars	Dollars	Percent
Greenhouse and nursery crops:								
1976	2,039,231	66,535	2,105,766	33,681	2,072,085	28	10	3.2
1977	2,251,465	84,790	2,336,255	41,823	2,294,433	31	10	3.7
1978	2,637,342	109,772	2,747,114	48,398	2,698,716	35	12	4.1
1979	2,983,313	138,132	3,121,445	51,457	3,069,988	40	14	4.5
1980	3,418,788	158,071	3,576,859	61,649	3,515,210	44	15	4.5
1981	3,656,621	170,638	3,827,259	72,464	3,754,795	46	16	4.5
1982	4,015,485	200,112	4,215,597	70,848	4,144,749	50	18	4.8
1983	4,529,351	236,844	4,766,195	71,755	4,694,440	56	20	5.0
1984	5,175,509	309,145	5,484,654	63,495	5,421,159	64	23	5.7
1985	5,463,398	324,891	5,788,289	55,265	5,733,024	66	24	5.7
1986	5,983,052	358,046	6,341,098	62,470	6,278,628	72	26	5.7
1987	6,736,686	375,865	7,112,551	67,171	7,045,380	79	29	5.3
1988	7,305,727	429,169	7,734,896	83,797	7,651,098	85	31	5.6
1989	7,833,725	510,622	8,344,347	119,942	8,224,406	90	33	6.2
1990	8,764,064	535,986	9,300,050	203,964	9,096,085	99	36	5.9
1991	9,143,077	543,432	9,686,509	215,765	9,470,744	102	37	5.7
1992	9,653,743	599,754	10,253,497	221,500	10,031,996	106	39	6.0
1993	9,840,018	648,631	10,488,649	241,543	10,247,106	107	39	6.3
1994	10,294,281	708,878	11,003,159	252,214	10,750,945	112	41	6.6
1995	10,800,000	854,506	11,654,506	241,012	11,413,494	117	43	7.5
1996	11,300,006	950,157	12,250,163	242,459	12,007,704	122	45	7.9
1997	12,354,507	1,002,555	13,357,062	282,770	13,074,292	131	48	7.7
1998	12,596,807	1,079,384	13,676,191	305,841	13,370,350	132	48	8.1
1999	13,136,858	1,099,910	14,236,768	299,330	13,937,438	135	50	7.9
2000	13,710,264	1,159,039	14,869,303	278,838	14,590,465	139	52	7.9
2001	14,395,537	1,150,294	15,545,831	264,233	15,281,598	144	54	7.5
2002	15,180,539	1,132,214	16,312,753	249,942	16,062,812	150	56	7.0
2003	15,435,209	1,249,053	16,684,262	272,055	16,412,207	151	56	7.6
2004	16,120,238	1,377,599	17,497,837	294,248	17,203,589	157	59	8.0
2005	16,840,323	1,382,926	18,223,249	313,913	17,909,337	161	60	7.7
2006 p	16,891,934	1,456,988	18,348,922	348,238	18,000,684	161	60	8.1
Nursery and other greenhouse crops: 3/								
1990	6,029,542	5,776	6,035,318	155,900	5,879,418	64	24	0.1
1991	6,232,864	5,651	6,238,515	158,558	6,079,956	65	24	0.1
1992	6,631,355	25,888	6,657,243	166,247	6,490,996	69	25	0.4
1993	6,766,892	24,906	6,791,798	184,882	6,606,916	69	25	0.4
1994	7,047,369	36,560	7,083,929	194,378	6,889,551	72	26	0.5
1995	7,471,368	101,970	7,573,338	181,349	7,391,989	76	28	1.4
1996	7,892,686	135,148	8,027,834	161,949	7,865,885	80	29	1.7
1997	8,448,975	124,740	8,573,715	181,435	8,392,280	84	31	1.5
1998	8,632,141	159,181	8,791,322	215,247	8,576,075	85	31	1.9
1999	9,040,298	208,214	9,248,512	201,300	9,047,212	88	32	2.3
2000	9,133,766	269,740	9,403,506	191,848	9,211,658	88	33	2.9
2001	9,592,982	320,593	9,913,575	196,831	9,716,744	91	34	3.3
2002	10,091,025	340,617	10,431,642	189,834	10,241,808	95	36	3.3
2003	10,353,037	366,055	10,719,092	210,496	10,508,596	97	36	3.5
2004	10,835,595	377,497	11,213,092	237,540	10,975,553	100	37	3.4
2005	11,478,446	360,064	11,838,510	253,230	11,585,280	104	39	3.1
2006 p	12,896,087	340,644	13,236,731	287,302	12,949,429	116	43	2.6

p = Preliminary. 1/ Based on grower sales receipts in the preceding table.

--Continued

2/ Domestic consumption equals supply minus exports. Total supply equals domestic production plus imports.

3/ Production, imports, and exports are computed as the difference between corresponding values in greenhouse and nursery crops, including Christmas trees, and the values with respect to floriculture crops in the next page. Imports and exports include nursery stock (all of HS 0601), foliage and Christmas trees (all HS 0604), and trees, shrubs, and mushroom spawn (HS 0602).

Sources: USDA, Economic Research Service; U.S. Bureau of Census.

Table A-2--Greenhouse and nursery crops: Supply and use values, by crop group, 1990 to date --Continued

Year	Production and trade				Consumption			
	Domestic production	Imports	Total supply	Exports	Domestic consumption	Per household	Per capita	Import share
	-- 1,000 dollars --				1,000 dollars	Dollars	Dollars	Percent
Floriculture crops: 4/								
1990	2,734,522	530,210	3,264,732	48,064	3,216,668	35	13	16.5
1991	2,910,213	537,781	3,447,994	57,207	3,390,787	36	13	15.9
1992	3,022,388	573,866	3,596,254	55,254	3,541,000	37	14	16.2
1993	3,073,126	623,725	3,696,851	56,661	3,640,189	38	14	17.1
1994	3,246,912	672,318	3,919,230	57,836	3,861,394	40	15	17.4
1995	3,328,632	752,536	4,081,168	59,663	4,021,505	41	15	18.7
1996	3,407,320	815,009	4,222,329	80,510	4,141,819	42	15	19.7
1997	3,905,532	877,816	4,783,348	101,335	4,682,012	47	17	18.7
1998	3,964,666	920,203	4,884,869	90,594	4,794,275	47	17	19.2
1999	4,096,560	891,696	4,988,256	98,030	4,890,226	47	18	18.2
2000	4,576,498	889,299	5,465,797	86,990	5,378,807	51	19	16.5
2001	4,802,555	829,701	5,632,256	67,403	5,564,854	52	20	14.9
2002	5,089,514	791,597	5,881,111	60,107	5,821,003	54	20	13.6
2003	5,082,172	882,998	5,965,170	61,559	5,903,611	54	20	15.0
2004	5,284,643	1,000,101	6,284,744	56,708	6,228,036	57	21	16.1
2005	5,361,877	1,022,862	6,384,739	60,682	6,324,057	57	21	16.2
2005 *	4,147,614	1,022,862	5,170,476	60,682	5,109,794	46	17	20.0
2006 p	3,995,847	1,116,344	5,112,191	60,936	5,051,255	45	17	22.1
Flowering plants and other floriculture crops: 5/								
1990	2,266,802	203,964	2,470,766	18,520	2,452,247	27	10	8.3
1991	2,438,657	215,765	2,654,422	23,508	2,630,914	28	10	8.2
1992	2,563,933	221,500	2,785,433	22,749	2,762,684	29	11	8.0
1993	2,649,215	241,543	2,890,758	17,561	2,873,197	30	11	8.4
1994	2,804,615	252,214	3,056,829	19,924	3,036,905	32	12	8.3
1995	2,905,002	241,012	3,146,014	19,349	3,126,665	32	12	7.7
1996	2,994,620	242,459	3,237,079	33,009	3,204,070	32	12	7.6
1997	3,433,963	282,770	3,716,733	52,583	3,664,150	37	13	7.7
1998	3,553,071	305,841	3,858,912	46,041	3,812,871	38	14	8.0
1999	3,664,936	299,330	3,964,266	56,304	3,907,962	38	14	7.7
2000	4,146,535	278,838	4,425,373	47,271	4,378,102	42	16	6.4
2001	4,384,452	264,233	4,648,685	27,728	4,620,958	43	16	5.7
2002	4,662,433	249,942	4,912,375	23,777	4,888,598	46	17	5.1
2003	4,659,190	272,055	4,931,245	27,754	4,903,491	45	17	5.5
2004	4,872,212	294,248	5,166,460	29,480	5,136,980	47	17	5.7
2005	4,947,915	313,913	5,261,828	35,465	5,226,363	47	18	6.0
2005 *	3,751,730	313,913	4,065,643	35,465	4,030,178	36	14	7.8
2006 p	3,584,510	348,238	3,932,748	33,845	3,898,903	35	13	8.9
Cut flowers: 6/								
1990	467,720	326,246	793,966	29,545	764,421	8	3	42.7
1991	471,556	322,016	793,572	33,699	759,873	8	3	42.4
1992	458,455	352,366	810,821	32,505	778,316	8	3	45.3
1993	423,911	382,182	806,093	39,100	766,992	8	3	49.8
1994	442,297	420,104	862,401	37,913	824,488	9	3	51.0
1995	423,630	511,524	935,154	40,314	894,840	9	3	57.2
1996	412,700	572,550	985,250	47,502	937,748	10	3	61.1
1997	471,569	595,045	1,066,614	48,753	1,017,862	10	4	58.5
1998	411,595	614,362	1,025,957	44,553	981,404	10	4	62.6
1999	431,624	592,366	1,023,990	41,726	982,264	10	4	60.3
2000	429,963	610,461	1,040,424	39,719	1,000,705	10	4	61.0
2001	418,103	565,468	983,571	39,675	943,896	9	3	59.9
2002	427,081	541,655	968,736	36,330	932,406	9	3	58.1
2003	422,982	610,943	1,033,925	33,805	1,000,120	9	3	61.1
2004	412,431	705,854	1,118,285	27,228	1,091,056	10	4	64.7
2005	413,962	708,949	1,122,911	25,218	1,097,694	10	4	64.6
2005 *	395,884	708,949	1,104,833	25,218	1,079,616	10	4	65.7
2006 p	411,337	768,106	1,179,443	27,091	1,152,352	10	4	66.7

p = Preliminary. \* Floriculture data in 2005\* and 2006p are from 15 program States.

4/ Includes sales by growers with annual floriculture sales between \$10,000 and \$100,000; growers are located in the 36 surveyed States until 2005. Imports and exports are the sum of cut flowers, flowering plants, and other floriculture crops (selected HS 0602 and all HS 0603).

5/ Domestic production is the residual after subtracting cut flower sales from total floriculture sales. Imports and exports include unrooted cuttings and slips of plants, flowering plants, and herbaceous perennials under HS 0602.

6/ Sales by growers with at least \$100,000 in annual floriculture sales at wholesale. Imports and exports are under HS 0603.

Sources: USDA, Economic Research Service; U.S. Bureau of Census.

Table A-3--Greenhouse and nursery crops: Grower cash receipts, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	207,942	210,351	222,172	216,555	234,135	251,463	257,527	264,367	276,114	290,595
Alaska	11,099	13,212	13,478	13,750	14,020	14,220	14,330	14,630	14,630	14,730
Arizona	79,319	89,917	94,567	77,781	82,247	92,903	98,240	94,902	100,174	107,675
Arkansas	34,238	36,856	36,623	43,133	49,525	51,831	52,128	50,565	53,009	51,000
California	2,585,823	2,581,556	2,825,148	3,126,289	3,179,558	3,319,761	3,457,918	3,584,517	3,697,314	3,804,453
Colorado	193,290	187,796	186,256	188,575	226,240	261,803	243,957	289,080	292,478	310,000
Connecticut	137,258	161,169	166,200	172,450	196,485	219,005	213,314	225,491	233,894	247,880
Delaware	28,857	29,612	30,200	31,250	33,250	32,700	33,220	33,980	34,430	34,580
Florida	1,366,234	1,360,136	1,417,329	1,492,107	1,592,807	1,586,371	1,608,824	1,687,126	1,859,580	1,753,399
Georgia	215,828	226,901	251,320	267,381	259,118	268,136	288,843	330,022	378,739	400,000
Hawaii	66,655	73,207	75,725	82,684	88,597	95,715	95,601	95,178	100,446	99,949
Idaho	62,940	63,213	68,546	70,422	67,400	70,548	80,733	83,918	94,455	101,705
Illinois	255,200	238,583	242,950	258,769	267,638	290,976	287,700	301,141	298,647	304,986
Indiana	91,045	100,111	110,783	124,078	135,719	147,723	155,958	166,136	174,001	169,700
Iowa	64,813	72,583	64,633	72,914	92,006	89,159	92,297	92,044	92,012	89,350
Kansas	39,234	40,709	41,584	47,706	51,922	57,977	57,608	53,888	53,291	52,715
Kentucky	62,543	58,903	55,557	58,755	59,693	62,538	75,309	81,016	79,349	81,230
Louisiana	70,777	87,545	69,693	72,854	73,198	76,348	71,968	72,549	67,733	76,930
Maine	29,772	23,013	23,430	29,014	33,651	39,522	41,126	41,732	40,628	42,600
Maryland	246,052	263,840	263,482	277,148	286,436	317,950	324,366	360,736	356,241	355,479
Massachusetts	127,103	121,585	129,420	138,478	139,059	154,195	148,167	151,354	145,550	152,145
Michigan	489,384	508,444	542,939	476,599	515,745	562,778	557,554	648,155	648,902	642,393
Minnesota	155,489	157,522	164,432	172,502	178,939	183,492	193,537	197,734	215,626	200,400
Mississippi	52,468	45,608	47,076	46,543	46,627	47,271	46,205	45,424	42,689	45,510
Missouri	79,173	79,752	79,874	84,786	97,294	102,507	101,196	98,930	103,070	107,425
Montana	20,000	18,840	16,160	16,700	16,860	32,000	32,508	32,590	32,620	32,440
Nebraska	21,800	21,800	21,800	21,800	25,800	31,800	32,800	34,300	33,700	33,900
Nevada	15,600	16,200	16,500	17,000	13,010	10,131	10,512	10,012	6,012	6,005
New Hampshire	44,900	51,592	52,560	52,855	51,879	55,554	60,359	61,780	59,191	62,130
New Jersey	274,582	285,147	296,803	329,885	323,681	364,626	373,127	363,511	379,997	390,365
New Mexico	52,453	59,148	58,585	51,490	57,763	60,273	60,878	59,095	62,286	62,270
New York	260,694	284,120	294,105	315,797	315,834	340,644	354,519	355,422	381,976	408,976
North Carolina	1,015,524	1,037,858	1,066,441	1,081,177	1,049,889	937,445	937,101	933,728	993,961	1,026,509
North Dakota	9,669	6,669	7,169	7,169	8,125	8,615	9,915	10,115	10,045	9,055
Ohio	549,945	558,500	566,722	561,750	573,612	562,747	565,692	589,333	584,531	604,438
Oklahoma	142,171	113,425	114,920	115,127	139,264	170,639	167,309	171,638	246,403	175,700
Oregon 2/	588,847	638,801	703,496	718,018	830,938	887,190	940,071	981,265	1,000,533	1,040,452
Pennsylvania	419,181	375,882	365,140	381,420	392,921	438,382	410,980	426,448	415,046	411,441
Rhode Island	30,962	28,300	28,865	29,005	34,449	38,251	40,900	42,970	42,275	43,965
South Carolina	176,065	182,473	202,848	260,363	266,803	285,572	293,298	297,683	293,129	282,947
South Dakota	17,247	18,150	19,055	19,050	20,058	21,316	21,532	23,036	23,496	23,615
Tennessee	189,683	186,538	196,062	204,369	271,988	272,682	272,682	272,682	272,682	272,680
Texas	1,052,226	1,166,183	1,122,089	1,103,232	1,235,512	1,341,270	1,324,625	1,424,295	1,585,219	1,496,345
Utah	51,630	58,170	63,648	58,413	59,544	69,162	72,079	74,497	75,311	66,100
Vermont	18,588	17,650	18,000	18,118	20,813	25,167	26,740	27,205	26,355	27,200
Virginia	160,235	162,660	170,662	188,117	104,357	228,676	225,283	234,880	235,778	237,400
Washington	307,620	321,793	342,211	341,345	347,399	360,671	361,080	383,908	376,201	389,627
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	179,509	149,839	165,360	172,001	228,084	234,459	237,048	238,685	244,029	245,000
Wyoming	2,840	4,945	4,240	3,540	5,645	6,375	6,545	6,545	6,545	6,545
United States	12,354,507	12,596,807	13,136,858	13,710,264	14,395,537	15,180,539	15,435,209	16,120,238	16,840,323	16,891,934
Annual growth	9.3%	2.0%	4.3%	4.4%	5.0%	5.5%	1.7%	4.4%	4.5%	0.3%

p = Preliminary; --- = Not available.

1/ Includes floriculture and nursery crops, bulbs, sod, ground covers, and other greenhouse products or plants, such as vegetables for harvest or transplant.

Also includes Christmas trees and unfinished plants, such as propagative material, seedlings, and saplings. 2/ In 2003, estimate is from NASS Oregon.

Sources: USDA, National Agricultural Statistics Service; Economic Research Service.

Table A-4--Greenhouse and nursery crops: State shares of total U.S. cash receipts, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	Percent									
Alabama	1.7	1.7	1.7	1.6	1.6	1.7	1.7	1.6	1.6	1.7
Alaska	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Arizona	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Arkansas	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
California	20.9	20.5	21.5	22.8	22.1	21.9	22.4	22.2	22.0	22.5
Colorado	1.6	1.5	1.4	1.4	1.6	1.7	1.6	1.8	1.7	1.8
Connecticut	1.1	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5
Delaware	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Florida	11.1	10.8	10.8	10.9	11.1	10.5	10.4	10.5	11.0	10.4
Georgia	1.7	1.8	1.9	2.0	1.8	1.8	1.9	2.0	2.2	2.4
Hawaii	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Idaho	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6
Illinois	2.1	1.9	1.8	1.9	1.9	1.9	1.9	1.9	1.8	1.8
Indiana	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0
Iowa	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.5
Kansas	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3
Kentucky	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Louisiana	0.6	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5
Maine	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3
Maryland	2.0	2.1	2.0	2.0	2.0	2.1	2.1	2.2	2.1	2.1
Massachusetts	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9
Michigan	4.0	4.0	4.1	3.5	3.6	3.7	3.6	4.0	3.9	3.8
Minnesota	1.3	1.3	1.3	1.3	1.2	1.2	1.3	1.2	1.3	1.2
Mississippi	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Missouri	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6
Montana	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Nebraska	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Nevada	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
New Hampshire	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
New Jersey	2.2	2.3	2.3	2.4	2.2	2.4	2.4	2.3	2.3	2.3
New Mexico	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
New York	2.1	2.3	2.2	2.3	2.2	2.2	2.3	2.2	2.3	2.4
North Carolina	8.2	8.2	8.1	7.9	7.3	6.2	6.1	5.8	5.9	6.1
North Dakota	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ohio	4.5	4.4	4.3	4.1	4.0	3.7	3.7	3.7	3.5	3.6
Oklahoma	1.2	0.9	0.9	0.8	1.0	1.1	1.1	1.1	1.5	1.0
Oregon	4.8	5.1	5.4	5.2	5.8	5.8	6.1	6.1	5.9	6.2
Pennsylvania	3.4	3.0	2.8	2.8	2.7	2.9	2.7	2.6	2.5	2.4
Rhode Island	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
South Carolina	1.4	1.4	1.5	1.9	1.9	1.9	1.9	1.8	1.7	1.7
South Dakota	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Tennessee	1.5	1.5	1.5	1.5	1.9	1.8	1.8	1.7	1.6	1.6
Texas	8.5	9.3	8.5	8.0	8.6	8.8	8.6	8.8	9.4	8.9
Utah	0.4	0.5	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.4
Vermont	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Virginia	1.3	1.3	1.3	1.4	0.7	1.5	1.5	1.5	1.4	1.4
Washington	2.5	2.6	2.6	2.5	2.4	2.4	2.3	2.4	2.2	2.3
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	1.5	1.2	1.3	1.3	1.6	1.5	1.5	1.5	1.4	1.5
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

p = Preliminary; --- = Not available.

1/ Shares of sales by State are calculated from table A-3.

Sources: USDA, National Agricultural Statistics Service; Economic Research Service.



Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 1997

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
1997										
Northeast:	31,188	110,445	17,561	283,444	19,632	102	---	551,681	791,359	1,343,040
Connecticut	1,630	6,369	1,071	38,611	2,389	---	---	59,939	77,319	137,258
Maine	---	---	---	---	---	---	---	---	29,772	29,772
Massachusetts	5,200	9,311	3,726	39,462	2,278	---	---	75,367	51,736	127,103
New Hampshire	---	---	---	---	---	---	---	---	44,900	44,900
New Jersey	11,916	26,513	6,722	57,597	4,217	100	---	120,100	154,482	274,582
New York	6,125	37,106	1,919	71,491	5,471	2	---	147,494	113,200	260,694
Pennsylvania	6,317	31,146	4,123	76,283	5,277	---	---	148,781	270,400	419,181
Rhode Island	---	---	---	---	---	---	---	---	30,962	30,962
Vermont	---	---	---	---	---	---	---	---	18,588	18,588
Midwest:	33,480	146,452	21,932	463,777	21,799	90	---	778,715	1,173,793	1,952,508
Illinois	3,625	29,640	1,384	56,856	3,135	---	---	105,200	150,000	255,200
Indiana	4,006	5,880	1,884	16,907	2,103	---	---	41,445	49,600	91,045
Iowa	140	10,859	1,359	24,201	934	---	---	42,308	22,505	64,813
Kansas	15	6,316	1,598	15,462	998	---	---	27,134	12,100	39,234
Michigan	11,514	26,477	3,313	149,065	4,812	48	---	211,384	278,000	489,384
Minnesota	7,057	12,305	1,338	35,096	1,303	---	---	65,889	89,600	155,489
Missouri	321	10,948	2,103	19,771	1,800	---	---	42,173	37,000	79,173
Nebraska	---	---	---	---	---	---	---	---	21,800	21,800
North Dakota	---	---	---	---	---	---	---	---	9,669	9,669
Ohio	4,066	33,159	8,342	106,331	5,373	2	---	177,073	372,872	549,945
South Dakota	---	---	---	---	---	---	---	---	17,247	17,247
Wisconsin	2,736	10,868	611	40,088	1,341	40	---	66,109	113,400	179,509
South:	41,340	243,229	352,876	483,518	28,833	94,600	---	1,382,494	3,638,349	5,020,843
Alabama	487	9,485	1,658	27,402	1,963	---	---	72,942	135,000	207,942
Arkansas	8	3,824	286	11,008	291	36	---	17,738	16,500	34,238
Delaware	---	---	---	---	---	---	---	---	28,857	28,857
Florida	29,241	85,519	305,603	110,530	2,239	93,771	---	656,234	710,000	1,366,234
Georgia	150	10,591	1,770	38,458	1,099	---	---	60,828	155,000	215,828
Kentucky	319	4,742	1,712	14,482	1,343	10	---	28,543	34,000	62,543
Louisiana	179	3,327	2,969	11,313	668	---	---	21,807	48,970	70,777
Maryland	1,719	6,403	1,073	22,983	1,683	6	---	37,002	209,050	246,052
Mississippi	254	3,763	488	11,379	611	---	---	19,968	32,500	52,468
North Carolina	2,323	37,188	6,272	50,706	5,872	43	---	114,524	901,000	1,015,524
Oklahoma	0	3,178	382	7,431	273	20	---	16,071	126,100	142,171
South Carolina	3,864	6,908	1,348	22,578	1,634	4	---	39,065	137,000	176,065
Tennessee	558	12,386	1,425	14,035	3,340	---	---	45,683	144,000	189,683
Texas	290	34,597	24,314	106,647	5,036	710	---	181,254	870,972	1,052,226
Virginia	1,948	21,318	3,576	34,566	2,721	---	---	70,835	89,400	160,235
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	365,561	222,743	107,595	393,900	7,904	21,392	---	1,183,160	2,854,956	4,038,116
Alaska	---	---	---	---	---	---	---	---	11,099	11,099
Arizona	1,698	2,505	2,429	23,981	---	---	---	32,235	47,084	79,319
California	307,557	144,701	86,811	208,133	3,416	16,548	---	792,321	1,793,502	2,585,823
Colorado	12,932	10,818	979	40,364	1,016	6	---	71,290	122,000	193,290
Hawaii	15,622	12,846	11,160	601	---	145	---	51,993	14,662	66,655
Idaho	---	---	---	---	---	---	---	---	62,940	62,940
Montana	---	---	---	---	---	---	---	---	20,000	20,000
Nevada	---	---	---	---	---	---	---	---	15,600	15,600
New Mexico	4,800	13,685	2,058	3,194	119	---	---	25,779	26,674	52,453
Oregon	10,499	18,602	687	44,794	1,192	4,693	---	88,732	500,115	588,847
Utah	708	10,121	1,512	13,259	219	---	---	28,190	23,440	51,630
Washington	11,745	9,465	1,959	59,574	1,942	---	---	92,620	215,000	307,620
Wyoming	---	---	---	---	---	---	---	---	2,840	2,840
Undisclosed	---	---	---	44,004	148	---	---	---	---	0
United States	471,569	722,869	499,964	1,668,643	78,316	116,184	---	3,896,050	8,458,457	12,354,507

See footnotes at end of table.

Continued--

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 1998 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
1998										
Northeast:	25,963	116,276	16,975	292,318	22,450	260	---	565,562	782,896	1,348,458
Connecticut	1,500	7,319	584	43,539	2,563	---	---	64,926	96,243	161,169
Maine	---	---	---	---	---	---	---	---	23,013	23,013
Massachusetts	4,826	9,159	3,321	37,738	2,159	---	---	81,603	39,982	121,585
New Hampshire	---	---	---	---	---	---	---	---	51,592	51,592
New Jersey	8,495	25,794	7,510	61,063	5,023	250	---	120,391	164,756	285,147
New York	6,408	35,010	2,185	85,751	6,518	10	---	158,820	125,300	284,120
Pennsylvania	4,734	38,994	3,375	64,227	6,187	---	---	139,822	236,060	375,882
Rhode Island	---	---	---	---	---	---	---	---	28,300	28,300
Vermont	---	---	---	---	---	---	---	---	17,650	17,650
Midwest:	27,306	133,795	17,056	486,106	24,159	103	---	773,338	1,179,324	1,952,662
Illinois	2,810	19,073	1,486	53,025	3,789	---	---	88,583	150,000	238,583
Indiana	2,927	6,041	2,055	17,981	1,557	---	---	40,611	59,500	100,111
Iowa	166	14,293	1,832	28,364	1,433	---	---	50,273	22,310	72,583
Kansas	10	7,266	1,379	15,996	1,123	---	---	28,309	12,400	40,709
Michigan	8,551	27,621	3,056	167,644	4,571	66	---	228,444	280,000	508,444
Minnesota	6,469	11,880	1,252	37,042	1,333	1	---	65,672	91,850	157,522
Missouri	204	11,404	1,955	18,705	1,909	---	---	41,932	37,820	79,752
Nebraska	---	---	---	---	---	---	---	---	21,800	21,800
North Dakota	---	---	---	---	---	---	---	---	6,669	6,669
Ohio	3,220	25,597	3,728	111,889	6,786	---	---	168,275	390,225	558,500
South Dakota	---	---	---	---	---	---	---	---	18,150	18,150
Wisconsin	2,949	10,620	313	35,460	1,658	36	---	61,239	88,600	149,839
South:	35,543	250,135	356,160	514,175	36,405	91,399	---	1,412,067	3,756,822	5,168,889
Alabama	640	9,528	1,972	29,274	1,947	---	---	75,351	135,000	210,351
Arkansas	1	1,661	765	11,398	---	---	---	17,356	19,500	36,856
Delaware	---	---	---	---	---	---	---	---	29,612	29,612
Florida	27,398	76,610	311,104	95,979	2,435	90,667	---	629,136	731,000	1,360,136
Georgia	1	8,248	1,281	45,091	1,400	---	---	61,901	165,000	226,901
Kentucky	390	4,741	1,383	13,996	1,081	2	---	26,903	32,000	58,903
Louisiana	91	3,351	2,060	11,867	689	---	---	21,031	66,514	87,545
Maryland	1,298	7,522	710	35,987	1,895	3	---	52,290	211,550	263,840
Mississippi	70	3,573	357	7,094	408	---	---	13,608	32,000	45,608
North Carolina	2,017	30,249	7,816	58,012	9,150	---	---	117,858	920,000	1,037,858
Oklahoma	0	2,760	190	10,213	391	3	---	17,325	96,100	113,425
South Carolina	1,794	7,386	848	13,119	847	11	---	35,373	147,100	182,473
Tennessee	465	12,124	1,068	21,812	3,527	---	---	44,538	142,000	186,538
Texas	431	61,726	24,896	123,840	9,753	686	---	230,437	935,746	1,166,183
Virginia	947	20,656	1,710	36,493	2,882	27	---	68,960	93,700	162,660
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	322,783	236,631	112,319	442,815	9,739	25,927	---	1,208,020	2,918,358	4,126,378
Alaska	---	---	---	---	---	---	---	---	13,212	13,212
Arizona	1,863	3,168	2,363	32,794	---	---	---	41,447	48,470	89,917
California	261,548	156,035	87,819	236,760	5,114	19,560	---	790,101	1,791,455	2,581,556
Colorado	11,425	9,505	1,645	43,060	1,086	---	---	70,996	116,800	187,796
Hawaii	14,383	14,255	13,217	2,006	---	127	---	54,802	18,405	73,207
Idaho	---	---	---	---	---	---	---	---	63,213	63,213
Montana	---	---	---	---	---	---	---	---	18,420	18,420
Nevada	---	---	---	---	---	---	---	---	16,200	16,200
New Mexico	5,461	15,082	3,783	2,494	231	---	---	28,544	30,604	59,148
Oregon	10,214	19,292	558	46,706	1,154	6,240	---	91,109	547,692	638,801
Utah	153	9,641	845	18,711	248	---	---	32,228	25,942	58,170
Washington	17,736	9,653	2,089	60,284	1,906	---	---	98,793	223,000	321,793
Wyoming	---	---	---	---	---	---	---	---	4,945	4,945
Undisclosed	---	---	---	43,409	1,034	---	---	---	---	420
United States	411,595	736,837	502,510	1,778,823	93,787	117,689	---	3,958,987	8,637,400	12,596,807

See footnotes at end of table.

Continued--

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 1999 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
1999										
Northeast:	24,916	117,302	16,738	318,002	26,849	---	---	588,590	785,933	1,374,523
Connecticut	1,162	9,217	743	44,222	2,932	---	---	67,964	98,236	166,200
Maine	---	---	---	---	---	---	---	---	23,430	23,430
Massachusetts	4,229	9,147	7,418	38,189	2,778	---	---	75,936	53,484	129,420
New Hampshire	---	---	---	---	---	---	---	---	52,560	52,560
New Jersey	9,194	25,015	3,258	66,909	6,989	---	---	123,295	173,508	296,803
New York	5,018	34,147	2,257	89,386	8,142	---	---	162,905	131,200	294,105
Pennsylvania	5,313	39,776	3,062	79,296	6,008	---	---	158,490	206,650	365,140
Rhode Island	---	---	---	---	---	---	---	---	28,865	28,865
Vermont	---	---	---	---	---	---	---	---	18,000	18,000
Midwest:	18,128	136,261	20,089	491,446	25,073	---	---	789,555	1,237,746	2,027,301
Illinois	877	23,027	3,637	50,964	3,435	---	---	92,950	150,000	242,950
Indiana	---	5,508	2,148	18,830	2,841	---	---	43,483	67,300	110,783
Iowa	---	10,701	1,459	24,081	1,176	---	---	42,533	22,100	64,633
Kansas	---	7,148	1,427	16,682	1,006	---	---	29,184	12,400	41,584
Michigan	4,995	27,828	2,996	169,300	6,688	---	---	231,939	311,000	542,939
Minnesota	6,959	13,273	1,298	39,580	1,436	---	---	70,632	93,800	164,432
Missouri	---	11,757	2,192	19,017	1,452	---	---	42,034	37,840	79,874
Nebraska	---	---	---	---	---	---	---	---	21,800	21,800
North Dakota	---	---	---	---	---	---	---	---	7,169	7,169
Ohio	3,425	26,430	4,543	113,004	5,452	---	---	171,485	395,237	566,722
South Dakota	---	---	---	---	---	---	---	---	19,055	19,055
Wisconsin	1,872	10,589	389	39,988	1,587	---	---	65,315	100,045	165,360
South:	30,331	267,247	352,619	555,015	44,829	100,832	---	1,492,501	3,773,973	5,266,474
Alabama	---	10,362	3,124	29,642	2,088	---	---	82,172	140,000	222,172
Arkansas	---	---	198	5,728	820	---	---	12,123	24,500	36,623
Delaware	---	---	---	---	---	---	---	---	30,200	30,200
Florida	28,293	99,181	312,057	102,423	2,983	100,832	---	671,329	746,000	1,417,329
Georgia	---	8,521	2,163	48,239	1,472	---	---	66,320	185,000	251,320
Kentucky	---	4,485	1,294	15,704	1,016	---	---	28,797	26,760	55,557
Louisiana	---	3,636	2,376	11,121	513	---	---	20,663	49,030	69,693
Maryland	---	6,843	---	35,607	1,919	---	---	50,172	213,310	263,482
Mississippi	---	3,787	686	7,996	333	---	---	14,876	32,200	47,076
North Carolina	2,038	34,707	7,240	66,822	10,085	---	---	134,441	932,000	1,066,441
Oklahoma	---	2,497	612	5,571	432	---	---	13,820	101,100	114,920
South Carolina	---	5,442	903	24,046	1,334	---	---	40,648	162,200	202,848
Tennessee	---	12,851	983	22,621	2,548	---	---	47,062	149,000	196,062
Texas	---	50,799	19,458	142,518	14,950	---	---	236,716	885,373	1,122,089
Virginia	---	24,136	1,525	36,977	4,336	---	---	73,362	97,300	170,662
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	341,454	233,844	121,766	423,855	6,608	24,695	---	1,225,914	3,242,266	4,468,180
Alaska	---	---	---	---	---	---	---	---	13,478	13,478
Arizona	---	---	2,436	25,945	---	---	---	43,837	50,730	94,567
California	279,611	150,806	93,764	231,349	2,904	16,443	---	795,607	2,029,541	2,825,148
Colorado	10,749	10,412	2,039	46,276	930	---	---	74,756	111,500	186,256
Hawaii	17,461	16,795	13,141	1,873	---	266	---	60,099	15,626	75,725
Idaho	---	---	---	---	---	---	---	---	68,546	68,546
Montana	---	---	---	---	---	---	---	---	15,780	15,780
Nevada	---	---	---	---	---	---	---	---	16,500	16,500
New Mexico	---	16,179	2,728	2,837	55	---	---	26,481	32,104	58,585
Oregon	10,338	20,764	---	36,317	844	7,986	---	84,215	619,281	703,496
Utah	---	8,614	5,544	21,731	224	---	---	38,708	24,940	63,648
Washington	23,295	10,274	2,114	57,527	1,651	---	---	102,211	240,000	342,211
Wyoming	---	---	---	---	---	---	---	---	4,240	4,240
Undisclosed 5/	16,795	4,184	787	51,257	205	1,148	---	---	---	380
United States	431,624	758,838	511,999	1,839,575	103,564	126,675	---	4,096,560	9,039,918	13,136,858

See footnotes at end of table.

Continued--

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2000 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2000										
Northeast:	22,228	123,877	14,605	259,983	94,092	---	29,330	636,564	830,458	1,467,022
Connecticut	983	8,863	786	27,222	25,455	---	---	72,125	100,325	172,450
Maine	---	---	---	---	---	---	---	---	29,014	29,014
Massachusetts	3,527	9,246	3,644	37,271	8,404	---	2092	79,546	58,932	138,478
New Hampshire	---	---	---	---	---	---	---	---	52,855	52,855
New Jersey	7,128	28,562	3,822	48,646	27,102	---	---	134,256	195,629	329,885
New York	6,136	37,424	3,701	76,824	20,741	---	11852	179,883	135,914	315,797
Pennsylvania	4,454	39,782	2,652	70,020	12,390	---	15386	170,754	210,666	381,420
Rhode Island	---	---	---	---	---	---	---	---	29,005	29,005
Vermont	---	---	---	---	---	---	---	---	18,118	18,118
Midwest:	19,730	143,174	23,730	445,361	125,162	---	32,802	896,189	1,122,935	2,019,124
Illinois	821	22,787	1,993	52,422	20,432	---	3301	110,291	148,478	258,769
Indiana	---	6,287	2,514	19,894	5,679	---	1999	48,878	75,200	124,078
Iowa	---	11,645	2,146	25,112	5,087	---	---	50,754	22,160	72,914
Kansas	---	6,857	2,942	16,178	3,904	---	92	34,306	13,400	47,706
Michigan	7,624	32,363	3,601	148,492	40,156	---	22717	273,517	203,082	476,599
Minnesota	6,442	11,221	1,737	33,440	12,579	---	---	77,602	94,900	172,502
Missouri	---	13,614	3,783	18,099	3,133	---	---	46,426	38,360	84,786
Nebraska	---	---	---	---	---	---	---	---	21,800	21,800
North Dakota	---	---	---	---	---	---	---	---	7,169	7,169
Ohio	3,220	27,352	4,537	103,171	25,528	---	4693	189,250	372,500	561,750
South Dakota	---	---	---	---	---	---	---	---	19,050	19,050
Wisconsin	1,623	11,048	477	28,553	8,664	---	---	65,165	106,836	172,001
South:	31,510	264,413	390,320	533,293	152,127	100,607	67,809	1,650,181	3,807,930	5,458,111
Alabama	---	8,673	2,457	35,792	5,393	---	---	58,555	158,000	216,555
Arkansas	---	2,059	176	7,398	2,098	---	---	14,633	28,500	43,133
Delaware	---	---	---	---	---	---	---	---	31,250	31,250
Florida	28,119	86,049	346,946	90,536	13,277	100,607	50,873	739,807	752,300	1,492,107
Georgia	---	13,717	1,721	40,682	9,996	---	5666	77,381	190,000	267,381
Kentucky	---	4,463	1,205	14,429	4,146	---	---	30,707	28,048	58,755
Louisiana	---	2,615	3,293	8,763	1,427	---	---	20,922	51,932	72,854
Maryland	---	7,271	467	36,309	7,491	---	1939	58,131	219,017	277,148
Mississippi	---	4,139	439	7,660	771	---	---	14,543	32,000	46,543
North Carolina	2,775	34,332	8,373	56,971	20,549	---	2687	136,177	945,000	1,081,177
Oklahoma	---	2,637	949	5,640	1,038	---	---	14,027	101,100	115,127
South Carolina	---	9,705	2,170	18,840	43,542	---	---	85,889	174,474	260,363
Tennessee	---	8,352	963	26,635	6,337	---	---	52,373	151,996	204,369
Texas	616	56,847	20,132	152,753	18,876	---	6644	267,580	835,652	1,103,232
Virginia	---	23,554	1,029	30,885	17,186	---	---	79,456	108,661	188,117
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	342,852	268,135	131,519	422,790	62,612	24,091	70,262	1,393,651	3,372,356	4,766,007
Alaska	---	---	---	---	---	---	---	---	13,750	13,750
Arizona	---	2,427	2,385	19,801	173	---	---	27,706	50,075	77,781
California	288,441	172,002	104,856	250,857	36,985	18,008	60,118	951,532	2,174,757	3,126,289
Colorado	8,156	10,378	779	42,089	10,537	---	---	87,375	101,200	188,575
Hawaii	16,436	17,505	16,153	2,330	73	255	2,592	66,564	16,120	82,684
Idaho	---	---	---	---	---	---	---	---	70,422	70,422
Montana	---	---	---	---	---	---	---	---	16,700	16,700
Nevada	---	---	---	---	---	---	---	---	17,000	17,000
New Mexico	---	16,496	2,269	2,962	1,551	---	---	27,886	23,604	51,490
Oregon	10,195	29,087	370	33,233	5,836	5,828	3,199	94,183	623,835	718,018
Utah	---	11,040	2,282	13,798	3,422	---	---	34,973	23,440	58,413
Washington	19,624	9,200	2,425	57,720	4,035	---	4353	103,432	237,913	341,345
Wyoming	---	---	---	---	---	---	---	---	3,540	3,540
Undisclosed 5/	13,643	---	---	---	---	1,470	42,435	---	---	0
United States	429,963	799,599	560,174	1,661,427	433,993	126,168	242,638	4,576,585	9,133,679	13,710,264

See footnotes at end of table.

Continued--

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2001 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2001										
Northeast:	21,692	133,127	16,218	249,124	102,240	---	51,783	656,116	852,656	1,508,772
Connecticut	990	11,954	1,356	30,466	26,486	---	1,048	80,175	116,310	196,485
Maine	---	---	---	---	---	---	---	---	33,651	33,651
Massachusetts	3,076	9,646	3,450	34,424	10,385	---	2,100	78,083	60,976	139,059
New Hampshire	---	---	---	---	---	---	---	---	51,879	51,879
New Jersey	8,533	28,789	5,552	51,094	23,896	---	11,520	139,003	184,678	323,681
New York	4,506	40,167	2,466	72,027	25,340	---	5,993	172,934	142,900	315,834
Pennsylvania	4,587	42,571	3,394	61,113	16,133	---	31,122	185,921	207,000	392,921
Rhode Island	---	---	---	---	---	---	---	---	34,449	34,449
Vermont	---	---	---	---	---	---	---	---	20,813	20,813
Midwest:	19,248	139,117	24,881	462,021	141,245	---	44,929	933,296	1,261,646	2,194,942
Illinois	1,127	26,421	3,114	56,250	19,249	---	2,777	117,638	150,000	267,638
Indiana	---	5,300	2,048	25,135	5,335	---	3,111	52,219	83,500	135,719
Iowa	---	11,118	2,328	27,202	6,751	---	---	54,375	37,631	92,006
Kansas	---	7,084	290	17,968	3,656	---	226	33,422	18,500	51,922
Michigan	8,119	29,447	3,531	143,330	44,886	---	33,845	280,745	235,000	515,745
Minnesota	5,193	11,868	1,825	36,492	9,899	---	---	77,539	101,400	178,939
Missouri	---	10,985	3,819	17,201	7,870	---	---	47,404	49,890	97,294
Nebraska	---	---	---	---	---	---	---	---	25,800	25,800
North Dakota	---	---	---	---	---	---	---	---	8,125	8,125
Ohio	2,894	26,112	6,292	104,254	31,483	---	4,970	195,370	378,242	573,612
South Dakota	---	---	---	---	---	---	---	---	20,058	20,058
Wisconsin	1,915	10,782	1,634	34,189	12,116	---	---	74,584	153,500	228,084
South:	27,297	245,402	479,960	554,318	171,692	87,836	94,131	1,765,716	3,936,886	5,702,602
Alabama	---	10,004	2,044	37,453	3,485	---	---	59,135	175,000	234,135
Arkansas	---	1,845	287	11,091	---	---	---	17,025	32,500	49,525
Delaware	---	---	---	---	---	---	---	---	33,250	33,250
Florida	23,611	88,448	439,698	91,386	14,917	87,836	72,806	839,807	753,000	1,592,807
Georgia	---	9,090	1,812	40,609	8,523	---	4,148	69,118	190,000	259,118
Kentucky	---	4,827	1,691	14,467	4,799	---	---	31,503	28,190	59,693
Louisiana	---	2,538	4,336	9,502	2,380	---	1,519	24,003	49,195	73,198
Maryland	---	8,417	371	38,749	7,982	---	---	61,691	224,745	286,436
Mississippi	---	3,452	576	7,565	1,760	---	---	15,427	31,200	46,627
North Carolina	2,994	36,273	8,673	78,044	23,709	---	2,821	161,889	888,000	1,049,889
Oklahoma	---	2,690	905	5,885	5,557	---	---	18,164	121,100	139,264
South Carolina	---	8,014	1,122	14,254	53,399	---	---	88,703	178,100	266,803
Tennessee	---	8,363	882	19,329	4,937	---	---	42,649	229,339	271,988
Texas	692	37,712	16,637	154,901	23,985	---	12,837	257,145	978,367	1,235,512
Virginia	---	23,729	926	31,083	16,259	---	---	79,457	24,900	104,357
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	337,958	307,104	129,531	415,307	77,969	21,884	76,623	1,447,427	3,541,794	4,989,221
Alaska	---	---	---	---	---	---	---	---	14,020	14,020
Arizona	---	1,846	2,021	22,593	---	---	---	30,430	51,817	82,247
California	286,755	213,163	96,613	254,102	49,006	17,375	68,781	1,003,795	2,175,763	3,179,558
Colorado	6,442	10,056	546	39,872	8,335	---	---	86,240	140,000	226,240
Hawaii	15,206	18,869	18,381	2,472	54	347	2,679	69,183	19,414	88,597
Idaho	---	---	---	---	---	---	---	---	67,400	67,400
Montana	---	---	---	---	---	---	---	---	16,860	16,860
Nevada	---	---	---	---	---	---	---	---	13,010	13,010
New Mexico	---	17,786	4,732	3,187	2,038	---	---	32,159	25,604	57,763
Oregon	10,698	28,409	1,297	25,787	9,688	4,162	---	91,617	739,321	830,938
Utah	---	8,379	4,165	14,384	3,676	---	---	35,604	23,940	59,544
Washington	18,857	8,596	1,776	52,910	5,172	---	5,163	98,399	249,000	347,399
Wyoming	---	---	---	---	---	---	---	---	5,645	5,645
Undisclosed	11,908	---	---	---	2,586	2,638	46,456	---	---	0
United States	418,103	824,750	650,590	1,680,770	495,732	112,358	313,922	4,802,555	9,592,982	14,395,537

See footnotes at end of table.

Continued--

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2002 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2002										
Northeast:	22,341	146,232	18,652	259,731	116,501	---	53,345	708,198	967,148	1,675,346
Connecticut	913	11,383	1,727	30,559	30,937	---	424	84,943	134,062	219,005
Maine	---	---	---	---	---	---	---	---	39,522	39,522
Massachusetts	4,713	10,381	4,085	34,361	12,183	---	4,663	84,608	69,587	154,195
New Hampshire	---	---	---	---	---	---	---	---	55,554	55,554
New Jersey	7,377	33,293	4,399	56,280	34,573	---	13,147	159,817	204,809	364,626
New York	5,570	47,874	3,906	77,459	21,797	---	5,363	186,944	153,700	340,644
Pennsylvania	3,768	43,301	4,535	61,072	17,011	---	29,748	191,886	246,496	438,382
Rhode Island	---	---	---	---	---	---	---	---	38,251	38,251
Vermont	---	---	---	---	---	---	---	---	25,167	25,167
Midwest:	16,736	132,858	22,247	464,239	175,890	---	63,722	983,291	1,310,258	2,293,549
Illinois	899	20,638	2,220	45,991	25,875	---	6,386	110,976	180,000	290,976
Indiana	---	5,650	1,306	28,651	7,365	---	3,284	57,223	90,500	147,723
Iowa	---	10,332	2,301	24,527	6,674	---	---	51,528	37,631	89,159
Kansas	---	6,825	296	17,245	3,465	---	---	32,077	25,900	57,977
Michigan	8,299	30,736	3,699	159,174	58,599	---	45,764	326,778	236,000	562,778
Minnesota	5,538	11,380	1,229	37,832	12,613	---	---	80,842	102,650	183,492
Missouri	0	11,178	3,384	18,473	8,192	---	---	50,597	51,910	102,507
Nebraska	---	---	---	---	---	---	---	---	31,800	31,800
North Dakota	---	---	---	---	---	---	---	---	8,615	8,615
Ohio	---	24,521	6,288	99,310	37,435	---	5,414	193,911	368,836	562,747
South Dakota	---	---	---	---	---	---	---	---	21,316	21,316
Wisconsin	2,000	11,598	1,524	33,036	15,672	---	2,874	79,359	155,100	234,459
South:	25,939	265,851	453,974	630,784	221,880	88,242	99,554	1,905,463	4,025,429	5,930,892
Alabama	---	9,311	1,987	47,214	3,501	---	---	71,000	180,463	251,463
Arkansas	---	2,545	1,082	8,655	1,658	---	---	16,431	35,400	51,831
Delaware	---	---	---	---	---	---	---	---	32,700	32,700
Florida	22,735	87,873	405,103	105,429	19,965	88,242	81,599	833,371	753,000	1,586,371
Georgia	---	8,529	3,420	49,051	7,293	---	3,485	78,136	190,000	268,136
Kentucky	---	4,339	1,329	15,289	4,813	---	---	32,297	30,241	62,538
Louisiana	---	3,004	5,519	10,998	2,763	---	1,674	27,517	48,831	76,348
Maryland	---	9,028	799	51,610	16,553	---	---	87,495	230,455	317,950
Mississippi	---	2,935	1,041	8,048	1,290	---	---	16,171	31,100	47,271
North Carolina	3,204	40,902	5,782	73,305	22,634	---	2,912	158,445	779,000	937,445
Oklahoma	---	6,194	3,116	9,489	18,897	---	---	41,939	128,700	170,639
South Carolina	---	11,534	1,319	13,765	65,787	---	---	104,972	180,600	285,572
Tennessee	---	8,981	825	17,525	6,105	---	---	44,287	228,395	272,682
Texas	---	48,892	21,053	184,489	32,192	---	9,884	307,359	1,033,911	1,341,270
Virginia	---	21,784	1,599	35,917	18,429	---	---	86,043	142,633	228,676
West Virginia	---	---	---	---	---	---	---	---	0	0
West:	349,662	298,999	121,267	435,029	96,895	23,549	86,441	1,492,562	3,788,190	5,280,752
Alaska	---	---	---	---	---	---	---	---	14,220	14,220
Arizona	---	1,885	---	26,631	---	---	---	32,686	60,217	92,903
California	298,696	206,687	97,536	265,207	54,397	17,615	61,052	1,019,610	2,300,151	3,319,761
Colorado	5,015	9,380	520	46,189	10,075	---	---	91,803	170,000	261,803
Hawaii	17,187	23,162	14,923	3,602	242	504	3,697	73,997	21,718	95,715
Idaho	---	---	---	---	---	---	---	---	70,548	70,548
Montana	---	---	---	---	---	---	---	---	32,000	32,000
Nevada	---	---	---	---	---	---	---	---	10,131	10,131
New Mexico	---	17,058	---	3,009	1,927	---	---	29,904	30,369	60,273
Oregon	11,022	19,229	2,031	27,764	9,216	5,430	9,872	93,669	793,521	887,190
Utah	---	12,845	4,776	19,916	4,479	---	---	45,222	23,940	69,162
Washington	17,742	8,753	1,481	42,711	16,559	---	11,820	105,671	255,000	360,671
Wyoming	---	---	---	---	---	---	---	---	6,375	6,375
Undisclosed	12,403	---	6,420	---	---	1,982	42,809	---	0	0
United States	427,081	843,940	622,560	1,789,783	611,166	113,773	345,871	5,089,514	10,091,025	15,180,539

See footnotes at end of table.

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2003 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crop
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2003										
Northeast:	18,977	136,528	16,821	266,790	114,473	---	37,718	690,520	978,712	1,669,232
Connecticut	---	11,795	644	36,278	24,095	---	---	82,237	131,077	213,314
Maine	---	---	---	---	---	---	---	---	41,126	41,126
Massachusetts	2,433	9,992	3,957	31,857	11,059	---	4,148	76,813	71,354	148,167
New Hampshire	---	---	---	---	---	---	---	---	60,359	60,359
New Jersey	8,954	30,792	4,139	50,009	35,196	---	---	150,982	222,145	373,127
New York	4,984	43,110	4,057	82,993	24,517	---	8,972	194,944	159,575	354,519
Pennsylvania	2,606	40,839	4,024	65,653	19,606	---	24,598	185,544	225,436	410,980
Rhode Island	---	---	---	---	---	---	---	---	40,900	40,900
Vermont	---	---	---	---	---	---	---	---	26,740	26,740
Midwest:	17,692	130,402	22,536	491,013	172,747	---	77,435	1,010,681	1,302,156	2,312,837
Illinois	675	21,595	2,988	40,949	28,981	---	5,431	108,959	178,741	287,700
Indiana	---	6,338	1,182	27,188	8,796	---	2,431	57,158	98,800	155,958
Iowa	---	10,470	1,479	27,918	7,584	---	---	54,666	37,631	92,297
Kansas	---	6,693	328	16,825	3,880	---	---	31,708	25,900	57,608
Michigan	8,797	32,400	3,375	177,888	52,434	---	48,086	342,190	215,364	557,554
Minnesota	5,245	10,281	1,265	47,550	14,394	---	---	89,737	103,800	193,537
Missouri	---	9,905	3,421	20,063	4,124	---	---	47,256	53,940	101,196
Nebraska	---	---	---	---	---	---	---	---	32,800	32,800
North Dakota	---	---	---	---	---	---	---	---	9,915	9,915
Ohio	1,046	22,077	7,045	98,469	33,842	---	17,902	197,459	368,233	565,692
South Dakota	---	---	---	---	---	---	---	---	21,532	21,532
Wisconsin	1,929	10,643	1,453	34,163	18,712	---	3,585	81,548	155,500	237,048
South:	23,823	256,137	478,698	605,472	230,689	81,072	102,561	1,882,055	4,096,633	5,978,688
Alabama	---	10,937	4,190	52,728	5,155	---	---	78,527	179,000	257,527
Arkansas	---	1,483	401	10,580	1,765	---	---	16,728	35,400	52,128
Delaware	---	---	---	---	---	---	---	---	33,220	33,220
Florida	19,807	91,887	423,882	89,171	22,342	81,072	81,798	830,824	778,000	1,608,824
Georgia	---	8,116	1,597	39,738	7,459	---	6,333	68,843	220,000	288,843
Kentucky	---	3,531	1,657	17,439	5,134	---	---	34,529	40,780	75,309
Louisiana	---	2,839	4,145	9,948	1,384	---	---	22,669	49,299	71,968
Maryland	---	8,300	1,368	50,839	18,034	---	4,778	88,150	236,216	324,366
Mississippi	---	2,286	601	8,471	---	---	---	15,155	31,050	46,205
North Carolina	3,165	34,796	7,384	77,473	22,611	---	2,162	157,101	780,000	937,101
Oklahoma	---	4,203	1,163	9,562	17,062	---	---	36,609	130,700	167,309
South Carolina	851	14,681	1,056	14,048	72,402	---	---	110,298	183,000	293,298
Tennessee	---	10,330	531	18,192	6,177	---	---	45,886	226,796	272,682
Texas	---	42,142	29,074	173,384	33,151	---	7,490	294,631	1,029,994	1,324,625
Virginia	---	20,606	1,649	33,899	18,013	---	---	82,105	143,178	225,283
West Virginia	---	---	---	---	---	---	---	---	---	---
West:	352,880	280,395	126,007	425,579	115,314	19,334	100,794	1,498,916	3,975,536	5,474,452
Alaska	---	---	---	---	---	---	---	---	14,330	14,330
Arizona	---	1,914	3,313	26,266	1,046	---	380	34,500	63,740	98,240
California	304,152	188,289	102,532	256,229	60,980	12,124	73,090	1,014,241	2,443,677	3,457,918
Colorado	2,817	10,554	481	45,026	12,244	---	---	93,957	150,000	243,957
Hawaii	17,331	21,771	14,607	3,584	---	634	4,387	72,388	23,213	95,601
Idaho	---	---	---	---	---	---	---	---	80,733	80,733
Montana	---	---	---	---	---	---	---	---	32,508	32,508
Nevada	---	---	---	---	---	---	---	---	10,512	10,512
New Mexico	---	17,105	---	3,076	2,035	---	---	30,509	30,369	60,878
Oregon	10,209	19,422	---	31,071	12,911	6,576	4,230	94,261	845,810	940,071
Utah	---	13,783	3,128	21,591	4,669	---	3,171	48,975	23,104	72,079
Washington	18,371	7,557	1,946	38,736	21,429	---	15,536	110,085	250,995	361,080
Wyoming	---	---	---	---	---	---	---	---	6,545	6,545
Undisclosed	9,610	---	5,619	---	1,649	1,659	49,463	---	---	---
United States	422,982	803,462	649,681	1,788,854	634,872	102,065	367,971	5,082,172	10,353,037	15,435,209

See footnotes at end of table.

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2004 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2004										
Northeast:	18,453	126,543	12,795	272,949	117,609	9	44,105	682,921	1,012,992	1,695,913
Connecticut	---	10,943	610	40,760	25,702	---	504	87,378	138,113	225,491
Maine	---	---	---	---	---	---	---	---	41,732	41,732
Massachusetts	2,452	8,029	1,158	36,212	12,262	---	---	78,633	72,721	151,354
New Hampshire	---	---	---	---	---	---	---	---	61,780	61,780
New Jersey	8,803	26,276	3,813	52,985	36,196	9	11,001	148,173	215,338	363,511
New York	4,716	40,214	3,458	74,479	26,588	---	8,244	183,022	172,400	355,422
Pennsylvania	2,482	41,081	3,756	68,513	16,861	---	24,356	185,715	240,733	426,448
Rhode Island	---	---	---	---	---	---	---	---	42,970	42,970
Vermont	---	---	---	---	---	---	---	---	27,205	27,205
Midwest:	13,730	125,952	23,180	496,759	191,796	9	114,122	1,062,713	1,390,784	2,453,497
Illinois	---	21,807	4,759	45,182	37,826	---	3,560	121,141	180,000	301,141
Indiana	---	6,349	1,259	27,701	9,205	---	2,395	57,636	108,500	166,136
Iowa	---	9,447	1,053	27,755	8,246	---	---	54,368	37,676	92,044
Kansas	---	3,285	551	16,923	3,905	---	---	27,988	25,900	53,888
Michigan	8,711	32,074	4,152	181,542	56,966	---	82,452	384,655	263,500	648,155
Minnesota	5,019	11,229	924	46,621	13,124	---	4,698	87,784	109,950	197,734
Missouri	---	8,627	---	18,999	4,201	---	---	42,960	55,970	98,930
Nebraska	---	---	---	---	---	---	---	---	34,300	34,300
North Dakota	---	---	---	---	---	---	---	---	10,115	10,115
Ohio	---	23,118	9,443	96,216	38,725	---	18,234	203,396	385,937	589,333
South Dakota	---	---	---	---	---	---	---	---	23,036	23,036
Wisconsin	---	10,016	1,039	35,820	19,598	9	2,783	82,785	155,900	238,685
South:	23,419	255,716	510,281	649,552	232,226	77,022	102,678	1,965,355	4,295,336	6,260,691
Alabama	---	7,862	3,632	57,297	10,703	---	---	85,367	179,000	264,367
Arkansas	---	1,336	287	9,489	1,620	---	---	15,165	35,400	50,565
Delaware	---	---	---	---	---	---	---	---	33,980	33,980
Florida	19,526	91,360	469,728	96,397	22,389	77,022	88,069	884,126	803,000	1,687,126
Georgia	---	7,206	2,816	48,229	8,902	---	---	80,022	250,000	330,022
Kentucky	---	4,358	820	22,092	5,828	---	---	40,005	41,011	81,016
Louisiana	---	2,463	4,096	10,795	1,190	---	---	22,468	50,081	72,549
Maryland	---	8,271	---	67,064	18,233	---	5,250	105,736	255,000	360,736
Mississippi	---	2,976	---	7,911	---	---	---	14,434	30,990	45,424
North Carolina	3,041	36,339	5,191	82,688	23,770	---	2,369	162,728	771,000	933,728
Oklahoma	---	3,956	---	8,622	17,132	---	---	35,938	135,700	171,638
South Carolina	---	15,224	---	15,068	73,169	---	---	113,183	184,500	297,683
Tennessee	---	8,478	1,638	18,687	4,352	---	---	42,433	230,249	272,682
Texas	---	42,128	20,604	169,733	25,709	---	6,990	275,770	1,148,525	1,424,295
Virginia	852	23,759	1,469	35,480	19,229	---	---	87,980	146,900	234,880
West Virginia	---	---	---	---	---	---	---	---	---	---
West:	343,288	292,324	124,287	448,824	144,752	---	110,922	1,573,654	4,136,483	5,710,137
Alaska	---	---	---	---	---	---	---	---	14,630	14,630
Arizona	---	2,765	---	24,120	1,103	---	180	30,691	64,211	94,902
California	294,116	196,921	103,698	255,076	81,371	---	81,613	1,049,575	2,534,942	3,584,517
Colorado	3,222	12,344	1,650	62,310	15,481	---	---	119,080	170,000	289,080
Hawaii	15,765	22,503	15,443	3,483	---	---	2,912	69,451	25,727	95,178
Idaho	---	---	---	---	---	---	---	---	83,918	83,918
Montana	---	---	---	---	---	---	---	---	32,590	32,590
Nevada	---	---	---	---	---	---	---	---	10,012	10,012
New Mexico	---	16,386	---	2,714	1,973	---	---	28,726	30,369	59,095
Oregon	10,465	18,934	1,700	33,411	14,203	---	9,538	100,846	880,419	981,265
Utah	---	12,965	---	22,938	5,411	---	---	51,377	23,120	74,497
Washington	19,720	9,506	1,796	44,772	25,210	---	16,679	123,908	260,000	383,908
Wyoming	---	---	---	---	---	---	---	---	6,545	6,545
Undisclosed	13,541	---	14,721	---	1,195	25,936	56,713	---	---	---
United States	412,431	800,535	685,264	1,868,084	687,578	102,976	428,540	5,284,643	10,835,595	16,120,238

See footnotes at end of table.



Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2005 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2005										
Northeast:	18,195	137,840	10,312	272,950	119,645	---	54,052	694,776	1,030,136	1,724,912
Connecticut	---	11,904	568	38,182	24,873	---	---	85,649	148,245	233,894
Maine	---	---	---	---	---	---	---	---	40,628	40,628
Massachusetts	2,433	7,964	---	33,497	12,489	---	4,386	75,318	70,232	145,550
New Hampshire	---	---	---	---	---	---	---	---	59,191	59,191
New Jersey	11,009	28,614	2,897	59,143	35,783	---	---	158,820	221,177	379,997
New York	2,695	49,928	3,132	82,706	27,323	---	12,332	200,676	181,300	381,976
Pennsylvania	2,058	39,430	3,715	59,422	19,177	---	23,871	174,313	240,733	415,046
Rhode Island	---	---	---	---	---	---	---	---	42,275	42,275
Vermont	---	---	---	---	---	---	---	---	26,355	26,355
Midwest:	14,770	120,892	18,653	492,836	194,694	---	109,464	1,053,924	1,427,426	2,481,350
Illinois	719	19,363	3,829	41,880	40,098	---	6,203	118,647	180,000	298,647
Indiana	---	5,765	1,342	31,220	8,988	---	3,076	60,501	113,500	174,001
Iowa	---	8,857	1,191	29,089	6,878	---	4,101	54,299	37,713	92,012
Kansas	---	3,751	497	16,393	3,344	---	209	27,391	25,900	53,291
Michigan	9,240	33,979	4,453	183,510	53,615	---	82,619	385,402	263,500	648,902
Minnesota	4,811	11,640	832	50,477	17,602	---	---	103,626	112,000	215,626
Missouri	---	10,585	---	18,086	4,595	---	---	45,070	58,000	103,070
Nebraska	---	---	---	---	---	---	---	---	33,700	33,700
North Dakota	---	---	---	---	---	---	---	---	10,045	10,045
Ohio	---	16,483	5,165	84,228	37,494	---	11,331	172,459	412,072	584,531
South Dakota	---	---	---	---	---	---	---	---	23,496	23,496
Wisconsin	---	10,469	1,344	37,953	22,080	---	1,925	86,529	157,500	244,029
South:	19,057	263,065	540,061	703,163	244,321	78,865	107,021	2,064,995	4,710,061	6,775,056
Alabama	---	7,115	4,802	63,506	13,364	---	---	94,114	182,000	276,114
Arkansas	---	1,369	---	11,358	1,681	---	---	17,009	36,000	53,009
Delaware	---	---	---	---	---	---	---	---	34,430	34,430
Florida	15,011	96,012	494,028	131,796	27,905	78,865	95,188	956,580	903,000	1,859,580
Georgia	---	7,410	3,720	45,939	8,742	---	---	78,739	300,000	378,739
Kentucky	---	4,181	822	26,181	6,350	---	304	43,679	35,670	79,349
Louisiana	---	2,231	3,678	9,522	1,153	---	---	20,257	47,476	67,733
Maryland	---	7,701	1,503	56,365	17,425	---	4,649	92,241	264,000	356,241
Mississippi	---	2,508	---	6,572	1,215	---	---	12,307	30,382	42,689
North Carolina	3,236	39,342	6,607	93,366	29,877	---	---	184,961	809,000	993,961
Oklahoma	---	3,924	---	9,311	16,606	---	---	34,805	211,598	246,403
South Carolina	---	15,770	3,021	14,294	63,195	---	---	106,129	187,000	293,129
Tennessee	---	8,581	1,161	26,135	10,457	---	---	55,532	217,150	272,682
Texas	---	43,567	19,787	173,049	27,103	---	6,880	281,264	1,303,955	1,585,219
Virginia	810	23,354	932	35,769	19,248	---	---	87,378	148,400	235,778
West Virginia	---	---	---	---	---	---	---	---	---	---
West:	351,574	290,561	126,472	428,416	138,238	26,550	99,557	1,548,182	4,310,823	5,859,005
Alaska	---	---	---	---	---	---	---	---	14,630	14,630
Arizona	---	2,739	---	24,354	1,092	---	---	32,474	67,700	100,174
California	303,311	198,357	103,616	238,267	74,316	20,326	66,678	1,020,351	2,676,963	3,697,314
Colorado	2,615	11,515	2,062	56,796	12,858	---	---	115,478	177,000	292,478
Hawaii	16,920	22,497	17,056	2,782	50	521	3,341	71,867	28,579	100,446
Idaho	---	---	---	---	---	---	---	---	94,455	94,455
Montana	---	---	---	---	---	---	---	---	32,620	32,620
Nevada	---	---	---	---	---	---	---	---	6,012	6,012
New Mexico	---	16,259	---	6,398	3,107	---	---	31,917	30,369	62,286
Oregon	10,013	18,997	1,911	38,199	14,760	5,703	9,960	107,703	892,830	1,000,533
Utah	---	13,310	---	23,705	5,922	---	---	52,191	23,120	75,311
Washington	18,715	6,887	1,827	37,915	26,133	---	19,578	116,201	260,000	376,201
Wyoming	---	---	---	---	---	---	---	---	6,545	6,545
Undisclosed	10,366	---	14,014	---	---	2,029	71,194	---	---	---
United States	413,962	812,358	709,512	1,897,365	696,898	107,444	441,288	5,361,877	11,478,446	16,840,323

See footnotes at end of table.

Table A-5--Greenhouse and nursery crops: Grower sales receipts, by crop group, region, and State, 2006 --Continued

Year, region, and State	Commercial floriculture crops 1/							Total floriculture crops 2/	Nursery and other greenhouse crops	Total greenhouse and nursery crops
	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden		Cut cultivated greens	Propagative materials			
				Annual plants	Herbaceous perennials					
1,000 dollars										
2006										
Northeast:	14,493	118,671	12,600	202,011	91,764	---	48,781	544,377	1,242,325	1,786,702
Connecticut	---	---	---	---	---	---	---	---	247,880	247,880
Maine	---	---	---	---	---	---	---	---	42,600	42,600
Massachusetts	---	---	---	---	---	---	---	---	152,145	152,145
New Hampshire	---	---	---	---	---	---	---	---	62,130	62,130
New Jersey	11,573	29,221	3,049	58,201	45,834	---	10,616	167,095	223,270	390,365
New York	2,920	50,288	5,453	82,102	27,000	---	17,492	206,576	202,400	408,976
Pennsylvania	---	39,162	4,098	61,708	18,930	---	20,673	170,706	240,735	411,441
Rhode Island	---	---	---	---	---	---	---	---	43,965	43,965
Vermont	---	---	---	---	---	---	---	---	27,200	27,200
Midwest:	7,195	67,643	17,155	328,251	124,542	510	99,261	682,812	1,800,165	2,482,977
Illinois	552	17,088	7,600	47,986	39,178	---	6,687	124,986	180,000	304,986
Indiana	---	---	---	---	---	---	---	---	169,700	169,700
Iowa	---	---	---	---	---	---	---	---	89,350	89,350
Kansas	---	---	---	---	---	---	---	---	52,715	52,715
Michigan	6,643	30,750	4,837	192,861	45,970	510	81,587	378,893	263,500	642,393
Minnesota	---	---	---	---	---	---	---	---	200,400	200,400
Missouri	---	---	---	---	---	---	---	---	107,425	107,425
Nebraska	---	---	---	---	---	---	---	---	33,900	33,900
North Dakota	---	---	---	---	---	---	---	---	9,055	9,055
Ohio	---	19,805	4,718	87,404	39,394	---	10,987	178,933	425,505	604,438
South Dakota	---	---	---	---	---	---	---	---	23,615	23,615
Wisconsin	---	---	---	---	---	---	---	---	245,000	245,000
South:	21,335	174,866	396,005	447,085	179,619	80,417	111,856	1,457,683	5,122,621	6,580,304
Alabama	---	---	---	---	---	---	---	---	290,595	290,595
Arkansas	---	---	---	---	---	---	---	---	51,000	51,000
Delaware	---	---	---	---	---	---	---	---	34,580	34,580
Florida	16,939	79,791	366,414	118,776	29,842	79,363	95,489	800,399	953,000	1,753,399
Georgia	---	---	---	---	---	---	---	---	400,000	400,000
Kentucky	---	---	---	---	---	---	---	---	81,230	81,230
Louisiana	---	---	---	---	---	---	---	---	76,930	76,930
Maryland	---	8,197	784	51,298	19,439	---	4,652	88,479	267,000	355,479
Mississippi	---	---	---	---	---	---	---	---	45,510	45,510
North Carolina	4,396	38,356	6,465	108,712	32,405	---	---	202,509	824,000	1,026,509
Oklahoma	---	---	---	---	---	---	---	---	175,700	175,700
South Carolina	---	10,631	3,041	12,241	67,484	---	---	100,946	182,001	282,947
Tennessee	---	---	---	---	---	---	---	---	272,680	272,680
Texas	---	37,891	19,301	156,058	30,449	1,054	11,715	265,350	1,230,995	1,496,345
Virginia	---	---	---	---	---	---	---	---	237,400	237,400
West Virginia	---	---	---	---	---	---	---	---	---	---
West:	363,750	258,745	116,773	303,766	111,421	28,361	95,609	1,310,975	4,730,976	6,041,951
Alaska	---	---	---	---	---	---	---	---	14,730	14,730
Arizona	---	---	---	---	---	---	---	---	107,675	107,675
California	315,543	205,990	97,893	231,199	70,186	23,123	63,529	1,020,453	2,784,000	3,804,453
Colorado	---	---	---	---	---	---	---	---	310,000	310,000
Hawaii	17,367	23,152	15,254	3,051	462	684	3,359	71,369	28,580	99,949
Idaho	---	---	---	---	---	---	---	---	101,705	101,705
Montana	---	---	---	---	---	---	---	---	32,440	32,440
Nevada	---	---	---	---	---	---	---	---	6,005	6,005
New Mexico	---	---	---	---	---	---	---	---	62,270	62,270
Oregon	10,752	21,941	1,600	32,910	14,240	4,554	2,704	95,526	944,926	1,040,452
Utah	---	---	---	---	---	---	---	---	66,100	66,100
Washington	20,088	7,662	2,026	36,606	26,533	---	26,017	123,627	266,000	389,627
Wyoming	---	---	---	---	---	---	---	---	6,545	6,545
Undisclosed	4,564	---	---	---	---	100	7,763	---	---	---
United States	411,337	619,925	542,533	1,281,113	507,346	109,388	363,270	3,995,847	12,896,087	16,891,934

--- = Not available. Floriculture data for 2006 are from 15 program States.

1/ Sales at wholesale of growers with \$100,000 or more in annual floriculture sales. To avoid disclosure of individual operations, some State sales are grouped under Undisclosed. From 1993 to 1999, herbaceous perennials included only hardy/garden chrysanthemums in pots.

2/ Estimated sales of growers with \$10,000 or more in floriculture sales per year.

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*, Economic Research Service.

Table A-6--Nursery and other greenhouse crops: Grower cash receipts, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	135,000	135,000	140,000	158,000	175,000	180,463	179,000	179,000	182,000	290,595
Alaska	11,099	13,212	13,478	13,750	14,020	14,220	14,330	14,630	14,630	14,730
Arizona	47,084	48,470	50,730	50,103	51,817	60,217	63,740	64,211	67,700	107,675
Arkansas	16,500	19,500	24,500	28,500	32,500	35,400	35,400	35,400	36,000	51,000
California	1,793,502	1,791,455	2,029,541	2,174,757	2,175,763	2,300,151	2,443,677	2,534,942	2,676,963	2,784,000
Colorado	122,000	116,800	111,500	101,200	140,000	170,000	150,000	170,000	177,000	310,000
Connecticut	77,683	96,243	98,236	100,325	116,310	134,062	131,077	138,113	148,245	247,880
Delaware	28,857	29,612	30,200	31,250	33,250	32,700	33,220	33,980	34,430	34,580
Florida	710,000	731,000	746,000	752,300	753,000	753,000	778,000	803,000	903,000	953,000
Georgia	155,000	165,000	185,000	190,000	190,000	190,000	220,000	250,000	300,000	400,000
Hawaii	14,662	18,405	15,626	16,120	19,414	21,718	23,213	25,727	28,579	28,580
Idaho	62,940	63,213	68,546	70,422	67,400	70,548	80,733	83,918	94,455	101,705
Illinois	150,000	150,000	150,000	148,478	150,000	180,000	178,741	180,000	180,000	180,000
Indiana	49,600	59,500	67,300	75,200	83,500	90,500	98,800	108,500	113,500	169,700
Iowa	22,505	22,310	22,100	22,160	37,631	37,631	37,631	37,676	37,713	89,350
Kansas	12,100	12,400	12,400	13,400	18,500	25,900	25,900	25,900	25,900	52,715
Kentucky	34,000	32,000	26,760	28,040	28,190	30,241	40,780	41,011	35,670	81,230
Louisiana	48,970	66,514	49,030	51,936	49,195	48,831	49,299	50,081	47,476	76,930
Maine	29,772	23,013	23,430	29,014	33,651	39,522	41,126	41,732	40,628	42,600
Maryland	209,050	211,550	213,310	219,015	224,745	230,455	236,216	255,000	264,000	267,000
Massachusetts	41,890	39,982	53,484	58,932	60,976	69,587	71,354	72,721	70,232	152,145
Michigan	278,000	280,000	311,000	203,095	235,000	236,000	215,364	263,500	263,500	263,500
Minnesota	89,600	91,850	93,800	94,900	101,400	102,650	103,800	109,950	112,000	200,400
Mississippi	32,500	32,000	32,200	32,000	31,200	31,100	31,050	30,990	30,382	45,510
Missouri	37,000	37,820	37,840	38,360	49,890	51,910	53,940	55,970	58,000	107,425
Montana	20,000	18,840	16,160	16,700	16,860	32,000	32,508	32,590	32,620	32,440
Nebraska	21,800	21,800	21,800	21,800	25,800	31,800	32,800	34,300	33,700	33,900
Nevada	15,600	16,200	16,500	17,000	13,010	10,131	10,512	10,012	6,012	6,005
New Hampshire	44,900	51,592	52,560	52,855	51,879	55,554	60,359	61,780	59,191	62,130
New Jersey	154,482	164,756	173,508	195,629	184,678	204,809	222,145	215,338	221,177	223,270
New Mexico	26,674	30,604	32,104	23,604	25,604	30,369	30,369	30,369	30,369	62,270
New York	113,200	125,300	131,200	135,914	142,900	153,700	159,575	172,400	181,300	202,400
North Carolina	901,000	920,000	932,000	945,000	888,000	779,000	780,000	771,000	809,000	824,000
North Dakota	9,669	6,669	7,169	7,169	8,125	8,615	9,915	10,115	10,045	9,055
Ohio	372,872	390,225	395,237	372,500	378,242	368,836	368,233	385,937	412,072	425,505
Oklahoma	126,100	96,100	101,100	101,100	121,100	128,700	130,700	135,700	211,598	175,700
Oregon	500,115	547,692	619,281	623,833	739,321	793,521	845,810	880,419	892,830	944,926
Pennsylvania	270,400	236,060	206,650	210,668	207,000	246,496	225,436	240,733	240,733	240,735
Rhode Island	30,962	28,300	28,865	29,005	34,449	38,251	40,900	42,970	42,275	43,965
South Carolina	137,000	147,100	162,200	174,474	178,100	180,600	183,000	184,500	187,000	182,000
South Dakota	17,247	18,150	19,055	19,050	20,058	21,316	21,532	23,036	23,496	23,615
Tennessee	144,000	142,000	149,000	152,000	229,339	228,395	226,796	230,249	217,150	272,680
Texas	870,972	935,746	885,373	835,652	978,367	1,033,911	1,029,994	1,148,525	1,303,955	1,230,995
Utah	23,440	25,942	24,940	23,440	23,940	23,940	23,104	23,120	23,120	66,100
Vermont	18,588	17,650	18,000	18,118	20,813	25,167	26,740	27,205	26,355	27,200
Virginia	89,400	93,700	97,300	108,700	24,900	142,633	143,178	146,900	148,400	237,400
Washington	215,000	223,000	240,000	237,913	249,000	255,000	250,995	260,000	260,000	266,000
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	113,400	88,600	100,045	106,845	153,500	155,100	155,500	155,900	157,500	245,000
Wyoming	2,840	4,945	4,240	3,540	5,645	6,375	6,545	6,545	6,545	6,545
United States	8,448,975	8,637,820	9,040,298	9,133,766	9,592,982	10,091,025	10,353,037	10,835,595	11,478,446	12,896,086
Northeast	781,877	782,896	785,933	830,460	852,656	967,148	978,712	1,012,992	1,030,136	1,242,325
Midwest	1,173,793	1,179,324	1,237,746	1,122,957	1,261,646	1,310,258	1,302,156	1,390,784	1,427,426	1,800,165
South	3,621,849	3,737,322	3,749,473	3,779,467	3,904,386	3,990,029	4,061,233	4,259,936	4,674,061	5,071,620
West	2,871,456	2,938,278	3,267,146	3,400,882	3,574,294	3,823,590	4,010,936	4,171,883	4,346,823	4,781,976

--- = Not available or not released; p = Preliminary.

1/ Estimated as the difference between total cash receipts from greenhouse and nursery crops in table 1 and wholesale floriculture sales in table 9. May include Christmas trees, vegetables for commercial harvest or transplant, turfgrass sod, dried bulbs, mushrooms, seeds, food crops, aquatic plants, and unfinished plants.

Source: USDA, National Agricultural Statistics Service, Economic Research Service.

Table A-7--Floriculture and nursery crops: Value of sales at wholesale, by crop group, and regions, 1997 to date

Crop groups	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
<b>Northeast:</b>										
Cut flowers	31,188	25,963	24,916	22,228	21,692	22,341	18,977	18,453	18,195	14,493
Flowering plants, potted	110,445	116,276	117,302	123,877	133,127	146,232	136,528	126,543	137,840	118,671
Foliage plants	17,561	16,975	16,738	14,605	16,218	18,652	16,821	12,795	10,312	12,600
Bedding plants, annuals	283,444	292,318	318,002	259,983	249,124	259,731	266,790	272,949	272,950	202,011
Herbaceous perennials 1/	19,632	22,450	26,849	94,092	102,240	116,501	114,473	117,609	119,645	91,764
Cut cultivated greens	102	260	---	---	---	---	---	9	---	---
Propagative materials	---	---	---	29,330	51,783	53,345	37,718	44,105	54,052	48,781
<i>Total floriculture sales 2/</i>	551,681	565,562	588,590	636,564	656,116	708,198	690,520	682,921	694,776	544,377
<i>Nursery+other greenhouse 3/</i>	791,359	782,896	785,933	830,458	852,656	967,148	978,712	1,012,992	1,030,136	1,242,325
<i>Greenhouse+nursery crops</i>	1,343,040	1,348,458	1,374,523	1,467,022	1,508,772	1,675,346	1,669,232	1,695,913	1,724,912	1,786,702
Percent growth	6.3	0.4	1.9	6.7	2.8	11.0	-0.4	1.6	1.7	3.6
<b>Midwest:</b>										
Cut flowers	33,480	27,306	18,128	19,730	19,248	16,736	17,692	13,730	14,770	7,195
Flowering plants, potted	146,452	133,795	136,261	143,174	139,117	132,858	130,402	125,952	120,892	67,643
Foliage plants	21,932	17,056	20,089	23,730	24,881	22,247	22,536	23,180	18,653	17,155
Bedding plants, annuals	463,777	486,106	491,446	445,361	462,021	464,239	491,013	496,759	492,836	328,251
Herbaceous perennials 1/	21,799	24,159	25,073	125,162	141,245	175,890	172,747	191,796	194,694	124,542
Cut cultivated greens	90	103	---	---	---	---	---	9	---	510
Propagative materials	---	---	---	32,802	44,929	63,722	77,435	114,122	109,464	99,261
<i>Total floriculture sales 2/</i>	778,715	773,338	789,555	896,189	933,296	983,291	1,010,681	1,062,713	1,053,924	682,812
<i>Nursery+other greenhouse 3/</i>	1,173,793	1,179,324	1,237,746	1,122,935	1,261,646	1,310,258	1,302,156	1,390,784	1,427,426	1,800,165
<i>Greenhouse+nursery crops</i>	1,952,508	1,952,662	2,027,301	2,019,124	2,194,942	2,293,549	2,312,837	2,453,497	2,481,350	2,482,977
Percent growth	7.5	0.0	3.8	-0.4	8.7	4.5	0.8	6.1	1.1	0.1
<b>South:</b>										
Cut flowers	41,340	35,543	30,331	31,510	27,297	25,939	23,823	23,419	19,057	21,335
Flowering plants, potted	243,229	250,135	267,247	264,413	245,402	265,851	256,137	255,716	263,065	174,866
Foliage plants	352,876	356,160	352,619	390,320	479,960	453,974	478,698	510,281	540,061	396,005
Bedding plants, annuals	483,518	514,175	555,015	533,293	554,318	630,784	605,472	649,552	703,163	447,085
Herbaceous perennials 1/	28,833	36,405	44,829	152,127	171,692	221,880	230,689	232,226	244,321	179,619
Cut cultivated greens	94,600	91,399	100,832	100,607	87,836	88,242	81,072	77,022	78,865	80,417
Propagative materials	---	---	---	67,809	94,131	99,554	102,561	102,678	107,021	111,856
<i>Total floriculture sales 2/</i>	1,382,494	1,412,067	1,492,501	1,650,181	1,765,716	1,905,463	1,882,055	1,965,355	2,064,995	1,457,683
<i>Nursery+other greenhouse 3/</i>	3,638,349	3,756,822	3,773,973	3,807,930	3,936,886	4,025,429	4,096,633	4,295,336	4,710,061	5,122,621
<i>Greenhouse+nursery crops</i>	5,020,843	5,168,889	5,266,474	5,458,111	5,702,602	5,930,892	5,978,688	6,260,691	6,775,056	6,580,304
Percent growth	9.1	2.9	1.9	3.6	4.5	4.0	0.8	4.7	8.2	-2.9
<b>West:</b>										
Cut flowers	365,561	322,783	341,454	342,852	337,958	349,662	352,880	343,288	351,574	363,750
Flowering plants, potted	222,743	236,631	233,844	268,135	307,104	298,999	280,395	292,324	290,561	258,745
Foliage plants	107,595	112,319	121,766	131,519	129,531	121,267	126,007	124,287	126,472	116,773
Bedding plants, annuals	393,900	442,815	423,855	422,790	415,307	435,029	425,579	448,824	428,416	303,766
Herbaceous perennials 1/	7,904	9,739	6,608	62,612	77,969	96,895	115,314	144,752	138,238	111,421
Cut cultivated greens	21,392	25,927	24,695	24,091	21,884	23,549	19,334	---	26,550	28,361
Propagative materials	---	---	---	70,262	76,623	86,441	100,794	110,922	99,557	95,609
<i>Total floriculture sales 2/</i>	1,183,160	1,208,020	1,225,914	1,393,651	1,447,427	1,492,562	1,498,916	1,573,654	1,548,182	1,310,975
<i>Nursery+other greenhouse 3/</i>	2,854,956	2,918,358	3,242,266	3,372,356	3,541,794	3,788,190	3,975,536	4,136,483	4,310,823	4,730,976
<i>Greenhouse+nursery crops</i>	4,038,116	4,126,378	4,468,180	4,766,007	4,989,221	5,280,752	5,474,452	5,710,137	5,859,005	6,041,951
Percent growth	11.6	2.2	8.3	6.7	4.7	5.8	3.7	4.3	2.6	5.8

--- = Not available; p = Preliminary.

1/ From 1993 to 1999, herbaceous perennial plants include only hardy/garden chrysanthemums. All perennials are potted.

2/ Includes growers with annual floriculture sales of between \$10,000 and \$100,000; thus, may not equal sum of sales of floriculture crop groups, which are sold by growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 States surveyed by NASS.

3/ Estimated as cash receipts from greenhouse and nursery crops minus the expanded value of floriculture sales at wholesale; includes Christmas trees and other greenhouse products such as vegetables, herbs, sod, hydroponic plants, and transplant seedlings for commercial vegetable and fruit production.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*; Economic Research Service.

Table A-8--Floriculture crops: Wholesale and import prices, by crop group, U.S. and region, 1997 to date

Crop groups	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
2000 = 100											
<b>United States 1/</b>											
Cut flowers, fresh	96.4	97.7	95.5	100.0	101.9	99.5	102.4	102.9	103.3	101.9	105.8
Flowering plants, potted	87.6	89.9	90.4	100.0	104.0	104.2	104.8	108.4	107.5	106.2	111.0
Bedding plants, annuals 2/	104.8	94.8	99.0	100.0	101.1	101.0	101.4	97.6	97.5	90.0	95.7
-- In pots	108.2	112.7	107.9	100.0	102.3	103.7	108.5	108.1	110.6	104.1	112.1
-- In flats	93.7	93.4	98.7	100.0	99.6	105.2	103.9	106.4	108.7	105.9	104.5
-- In hanging baskets	96.6	99.2	101.7	100.0	103.0	103.2	105.4	106.5	107.4	102.3	101.6
Herbaceous perennials 3/	75.6	76.8	79.5	100.0	101.0	105.9	110.8	114.1	115.3	114.7	119.2
All bedding / garden plants	107.1	97.5	101.5	100.0	100.5	101.2	102.7	100.7	101.0	95.1	100.5
<b>Import prices</b>											
Cut flowers, fresh	95.4	101.7	93.9	100.0	96.7	95.0	105.3	114.2	111.4	111.4	116.3
Flowering plants 4/	86.3	90.6	102.6	100.0	106.4	98.6	99.1	100.7	90.6	90.6	111.5
Unrooted cuttings 5/	113.0	105.0	100.2	100.0	108.4	104.6	100.0	98.0	93.8	93.8	94.5
<b>Northeast</b>											
Flowering plants, potted	96.5	94.7	96.4	100.0	101.2	107.7	115.8	110.0	109.5	105.1	105.6
Bedding plants, annuals	92.1	85.7	95.5	100.0	100.7	99.6	100.8	101.8	98.2	91.3	105.7
-- In pots	108.1	115.8	118.5	100.0	105.6	105.6	113.8	119.5	115.5	109.2	125.6
-- In flats	94.1	81.6	94.2	100.0	98.9	98.3	93.4	97.2	99.4	97.3	106.4
-- In hanging baskets	93.2	96.2	103.4	100.0	104.4	103.9	109.3	111.4	112.2	105.4	125.8
Herbaceous perennials	70.9	80.9	72.5	100.0	95.5	104.8	112.7	114.6	117.8	118.2	128.3
All bedding / garden plants	95.5	90.8	98.0	100.0	98.2	100.3	103.8	105.0	103.4	98.4	111.6
<b>Midwest</b>											
Flowering plants, potted	105.7	103.9	98.6	100.0	104.8	108.9	107.7	114.9	106.7	88.5	109.7
Bedding plants, annuals	98.0	98.9	98.5	100.0	106.8	104.1	106.9	103.0	104.5	98.0	101.2
-- In pots	106.9	120.6	114.7	100.0	107.5	106.3	117.2	112.8	114.7	103.9	105.6
-- In flats	95.4	91.3	95.8	100.0	102.8	105.2	100.7	102.7	107.7	101.5	101.2
-- In hanging baskets	99.7	100.3	100.6	100.0	103.5	100.5	101.7	101.2	101.8	95.4	86.5
Herbaceous perennials	81.7	81.4	84.1	100.0	101.0	97.9	108.3	120.3	115.9	114.7	105.3
All bedding / garden plants	103.6	104.2	104.0	100.0	104.4	99.8	105.7	106.1	105.8	100.7	100.5
<b>South</b>											
Flowering plants, potted	87.4	79.4	84.7	100.0	97.6	98.3	95.8	105.9	102.8	91.3	97.0
Bedding plants, annuals	105.3	94.1	95.4	100.0	101.0	101.4	98.4	97.5	100.1	84.2	92.5
-- In pots	112.5	108.0	107.5	100.0	103.0	105.5	108.6	110.4	114.6	109.9	119.3
-- In flats	92.4	91.9	94.6	100.0	96.6	105.5	106.8	108.7	109.6	106.4	89.7
-- In hanging baskets	97.2	100.2	102.8	100.0	103.7	102.7	104.5	106.4	109.4	105.6	104.8
Herbaceous perennials	74.9	68.8	76.7	100.0	102.6	118.8	115.6	117.9	134.4	120.1	140.3
All bedding / garden plants	112.4	99.7	100.8	100.0	101.3	105.3	102.4	102.1	107.3	91.5	102.7
<b>West</b>											
Flowering plants, potted	65.8	75.5	74.7	100.0	100.7	104.4	101.5	99.2	113.6	103.4	105.8
Bedding plants, annuals	110.0	85.1	100.2	100.0	97.6	99.2	97.5	100.0	104.2	91.1	107.4
-- In pots	101.8	106.0	97.3	100.0	95.8	100.1	100.7	102.7	105.3	98.4	120.6
-- In flats	90.9	107.8	108.5	100.0	101.5	110.5	112.4	113.1	116.1	115.6	118.6
-- In hanging baskets	92.0	91.9	96.2	100.0	105.7	106.3	106.9	104.7	114.1	113.1	130.6
Herbaceous perennials	57.8	69.0	62.9	100.0	102.1	104.9	112.4	111.9	120.1	116.9	137.4
All bedding / garden plants	114.7	90.1	108.2	100.0	96.9	97.6	96.9	97.4	102.4	92.0	108.3
<b>Quantity sold and imported</b>											
-- million units --											
<b>U.S. production sold 1/</b>											
Cut flowers, fresh	646.7	540.5	433.6	830.8	792.8	829.5	798.3	774.3	774.2	750.7	751.6
Flowering plants, potted	248.8	246.9	252.9	241.0	239.0	244.0	231.0	222.6	227.8	180.7	168.3
Bedding / garden annuals	586.5	691.0	684.9	612.1	612.4	652.3	650.1	705.0	716.7	530.6	493.0
Herbaceous perennials 3/	48.8	57.5	61.4	204.4	231.2	272.1	269.8	283.7	284.6	202.9	200.4
<b>Imports</b>											
Cut flowers, fresh	2,782	2,700	2,807	2,726	2,612	2,554	2,616	2,808	2,894	2,894	3,008
Flowering plants 4/	28.4	27.0	26.0	30.2	31.9	34.9	34.0	32.5	32.6	32.6	24.8
Unrooted cuttings 5/	284.0	363.3	404.8	497.6	568.5	654.2	726.4	764.3	872.4	872.4	878.0

p = Preliminary; \* = Data are from 15 surveyed States.

1/ U.S. floriculture sales are from 36 surveyed States through 2005, 15 program States thereafter.

2/ Estimated from sales value divided into quantity sold of plants in all containers, 79 percent of which were pots in 2004.

3/ Includes only hardy/garden chrysanthemums through 1999. 4/ Largely herbaceous perennials; also includes azaleas, rhododendrons, roses, orchids, poinsettias, and chrysanthemums (HS 0602); price estimates are from import unit values. 5/ Includes slips of plants.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*; U.S. Census Bureau.

Table B-1--Floriculture crops: Value of sales at wholesale, large operations, by crop group, 1985 to date 1/

Year	Cut flowers	Potted flowering plants	Foliage plants	Bedding and garden plants			Cut cultivated greens	Propagative materials	Total floriculture sales 1/
				Total	Annuals 2/	Herbaceous perennials 3/			
Million dollars									
1985	371.5	291.3	468.5	487.3	460.7	26.6	66.7	---	1,685.4
1986	359.8	388.7	521.4	560.1	536.8	23.4	76.9	---	1,906.9
1987	439.5	511.2	515.3	739.0	706.6	32.4	88.5	---	2,293.4
1988	457.9	507.7	481.6	755.3	723.9	31.4	90.8	---	2,293.2
1989	482.5	538.2	488.9	896.5	857.8	38.8	98.9	---	2,505.0
1990	467.7	632.7	474.9	829.1	788.9	40.2	106.6	---	2,511.0
1991	471.6	686.9	447.6	942.4	898.4	44.0	110.0	---	2,658.6
1992	458.5	646.0	427.0	1,118.2	1,066.5	51.7	111.5	---	2,761.1
1993	423.9	683.3	417.0	1,170.0	1,114.3	55.7	116.0	---	2,810.3
1994	442.3	662.5	489.3	1,280.1	1,222.2	57.9	119.2	---	2,993.4
1995	423.6	681.1	499.0	1,357.0	1,292.0	65.0	113.1	---	3,073.8
1996	412.7	684.3	508.9	1,428.1	1,359.1	69.1	118.2	---	3,152.3
1997	471.6	722.9	500.0	1,747.0	1,668.6	78.3	116.2	---	3,557.5
1998	411.6	736.8	502.5	1,872.6	1,778.8	93.8	117.7	---	3,641.2
1999	431.6	758.8	512.0	1,943.1	1,839.6	103.6	126.7	---	3,772.3
2000	430.0	799.6	560.2	2,095.4	1,661.4	434.0	126.2	242.6	4,254.0
2001	418.1	824.8	650.6	2,176.5	1,680.8	495.7	112.4	313.9	4,496.2
2002	427.1	843.9	622.6	2,400.9	1,789.8	611.2	113.8	345.9	4,754.2
2003	423.0	803.5	649.7	2,423.7	1,788.9	634.9	102.1	368.0	4,769.9
2004	412.4	800.5	685.3	2,555.7	1,868.1	687.6	103.0	428.5	4,985.4
2005	414.0	812.4	709.5	2,594.3	1,897.4	696.9	107.4	441.3	5,078.8
2005 *	395.9	636.9	672.5	1,791.2	1,296.9	494.3	107.4	365.1	3,969.0
2006 p	411.3	619.9	542.5	1,788.5	1,281.1	507.3	109.4	363.3	3,834.9

--- = Not available; p = Preliminary; \* = 15 program States. Sales data through 1991 are from growers in 28 surveyed States.

1/ Growers with \$100,000+ of annual floriculture sales at wholesale; growers are located in the 36 surveyed States starting in 1992 until 2005.

2/ Calculated as the difference between total bedding and garden plant sales and herbaceous perennial sales through 1999.

3/ Includes only potted hardy and garden chrysanthemums through 1999.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-2--Floriculture crops: Supply and use values, large operations, 1989 to date

Ye	Supply			Total	Expor	Use				
	Domestic production 1/	Import				Value consumed	Per household	Per capita	Import share 3/	
	Million dollars						Dollars		Dollars	Percent
1989	2,505.0	315.7	30.5	2,851.2	23.3	2,827.9	31	11	12.2	
1990	2,511.0	326.2	204.0	3,041.2	48.1	2,993.2	33	12	17.7	
1991	2,658.6	322.0	215.8	3,196.3	57.2	3,139.1	34	12	17.1	
1992	2,761.1	352.4	221.5	3,335.0	55.3	3,279.8	35	13	17.5	
1993	2,810.3	382.2	241.5	3,434.0	56.7	3,377.4	35	13	18.5	
1994	2,993.4	420.1	252.2	3,665.7	57.8	3,607.9	38	14	18.6	
1995	3,073.8	511.5	241.0	3,826.3	59.7	3,766.7	39	14	20.0	
1996	3,152.3	572.5	242.5	3,967.3	80.5	3,886.8	39	14	21.0	
1997	3,557.5	595.0	282.8	4,435.4	101.3	4,334.0	43	16	20.3	
1998	3,641.2	614.4	305.8	4,561.4	90.6	4,470.8	44	16	20.6	
1999	3,772.3	592.4	299.3	4,664.0	98.0	4,565.9	44	16	19.5	
2000	4,254.0	610.5	278.8	5,143.3	87.0	5,056.3	48	18	17.6	
2001	4,496.2	565.5	264.2	5,325.9	67.4	5,258.5	49	18	15.8	
2002	4,754.2	541.7	249.9	5,545.8	60.1	5,485.7	51	19	14.4	
2003	4,769.9	610.9	272.1	5,652.9	61.6	5,591.3	52	19	15.8	
2004	4,985.4	705.9	294.2	5,985.5	56.7	5,928.8	54	20	16.9	
2005	5,078.8	708.9	313.9	6,101.7	60.7	6,041.0	54	20	16.9	
2005 *	3,969.0	708.9	313.9	4,991.9	60.7	4,931.2	44	17	20.7	
2006 p	3,834.9	768.1	348.2	4,951.3	60.9	4,890.3	44	16	22.8	

p = Preliminary. Production data through 1991 are from 28 major States. \* = Data are from 15 program States.

1/ Wholesale value of sales of growers with \$100,000+ in annual floriculture sales; growers are located in the 36 surveyed States.

2/ Domestic consumption equals supply minus exports. Supply equals domestic production plus imports. Consumption values and statistics differ from corresponding values in table A-4 because floriculture sales of only large growers are used here.

3/ The percentage of floriculture imports relative to the value consumed.

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*; www.FAS.USDA.gov/ustrade.

Table B-3--Floriculture crops: Quantity sold and unit prices at wholesale, by crop group, 1985 to date 1/

Year	QUANTITY SOLD					UNIT VALUE INDEX				
	Cut flowers 2/	Potted flowering plants	Bedding and garden plants			Cut flowers 2/	Potted flowering plants	Bedding and garden plants		
			Total 3/	Annuals 4/	Herbaceous perennials			Total 3/	Annuals 4/	Herbaceous perennials
--- 1,000 units ---					--- 2000 = 100 ---					
1985	1,034,472	107,580	243,568	225,427	18,141	69.4	81.6	78.0	75.3	68.9
1986	979,574	144,752	271,761	255,214	16,547	71.0	80.9	80.3	77.5	66.5
1987	1,125,110	181,759	327,931	305,268	22,663	75.5	84.8	87.8	85.3	67.3
1988	1,142,122	179,569	358,664	337,433	21,231	77.5	85.2	82.0	79.0	69.6
1989	1,086,032	183,282	406,835	381,383	25,452	85.9	88.5	85.9	82.9	71.7
1990	1,018,925	206,186	398,802	367,750	31,052	88.7	92.5	81.0	79.0	61.0
1991	969,777	225,583	453,190	420,881	32,309	94.0	91.8	81.0	78.6	64.2
1992	979,721	237,484	541,996	504,871	37,125	90.4	82.0	80.4	77.8	65.5
1993	907,578	243,422	518,030	478,989	39,041	90.3	84.6	88.0	85.7	67.2
1994	811,218	233,408	547,240	508,193	39,047	105.4	85.5	91.1	88.6	69.8
1995	696,274	241,196	565,128	521,822	43,306	117.6	85.1	93.6	91.2	70.7
1996	622,764	248,918	567,080	521,491	45,589	128.0	82.9	98.1	96.0	71.3
1997	646,715	248,813	635,265	586,512	48,753	140.9	87.6	107.1	104.8	75.6
1998	540,479	246,897	748,504	691,034	57,470	147.1	89.9	97.5	94.8	76.8
1999	433,584	252,896	746,226	684,865	61,361	192.4	90.4	101.5	99.0	79.5
2000	830,797	240,974	816,458	612,108	204,350	100.0	100.0	100.0	100.0	100.0
2001	792,806	239,002	843,554	612,366	231,188	101.9	104.0	100.5	101.1	101.0
2002	829,469	244,013	924,384	652,273	272,111	99.5	104.2	101.2	101.1	105.8
2003	798,346	231,036	919,952	650,129	269,823	102.4	104.8	102.7	101.4	110.8
2004	774,261	222,566	988,742	705,023	283,719	102.9	108.4	100.7	97.6	114.1
2005	774,169	227,784	1,001,311	716,703	284,608	103.3	107.5	101.0	97.5	115.3
2005 *	742,593	180,703	688,006	485,153	202,853	103.0	106.2	101.4	98.5	114.7
2006 p	751,552	168,339	693,386	493,008	200,378	101.8	114.0	100.7	96.9	116.1

p = Preliminary; \* = Data in 2006 are from 15 Program States. Sales data through 1991 are from growers in 28 surveyed States.

1/ Growers with \$100,000+ of annual floriculture sales at wholesale; growers are located in the 36 surveyed States from 1992 to 2005.

2/ Excludes minor cut flowers grouped under "other cut flowers," which have no quantity sold data. Starting in 2000, nine of these "other cut flowers" were surveyed separately--alstroemeria, delphinium and larkspur, gerbera daisy, iris, lilies, lisianthus, orchids, snapdragons, and tulips.

3/ Includes plants in flats, pots, and hanging baskets. Excludes "other plants" that do not have quantity sold data.

4/ Calculated as the difference between total bedding and garden plant sales and herbaceous perennial sales through 1999.

5/ Includes only potted hardy and garden chrysanthemums through 1999.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-4--Floriculture crops: Growers, sales, and average sales per grower at wholesale, by size of operation, 1987 to date

Year	Operations < \$100,000 in sales 1/			Operations of \$100,000+ in sales			Operations with \$10,000+ sales		
	Growers	Total sales	Sales per grower	Growers	Total sales	Sales per grower	Growers	Total sales	Sales per grower
	Number	Million \$	Dollars	Number	Million \$	Dollars	Number	Million \$	Dollars
1987	---	---	---	---	---	---	8,778	2,293.4	261,272
1988	---	---	---	---	---	---	8,782	2,293.2	261,130
1989	---	---	---	---	---	---	8,787	2,505.0	285,080
1990	---	---	---	---	---	---	9,259	2,734.5	295,337
1991	---	---	---	---	---	---	9,313	2,910.2	312,489
1992	5,829	261.2	44,817	4,566	2,761.1	604,719	10,395	3,022.4	290,754
1993	5,878	262.8	44,714	4,585	2,810.3	612,933	10,463	3,073.1	293,714
1994	5,632	253.5	45,008	4,631	2,993.4	646,389	10,263	3,246.9	316,371
1995	5,501	254.8	46,325	4,657	3,073.8	660,038	10,158	3,328.6	327,686
1996	5,387	255.0	47,339	4,683	3,152.3	673,138	10,070	3,407.3	338,363
1997	7,473	338.5	45,297	5,244	3,557.5	678,403	12,717	3,896.1	306,365
1998	7,060	306.3	43,383	5,199	3,641.2	700,372	12,259	3,947.5	322,010
1999	6,832	324.3	47,466	4,793	3,772.3	787,038	11,625	4,096.6	352,392
2000	6,773	322.6	47,631	4,851	4,254.0	876,928	11,624	4,576.6	393,719
2001	6,343	306.3	48,294	4,738	4,496.2	948,971	11,081	4,802.6	433,404
2002	7,942	335.3	42,224	4,974	4,754.2	955,805	12,916	5,089.5	394,047
2003	7,264	312.3	42,991	4,732	4,769.9	1,008,007	11,996	5,082.2	423,656
2004	6,773	299.2	44,181	4,612	4,985.4	1,080,964	11,385	5,284.6	464,176
2005	6,259	283.1	45,223	4,433	5,078.8	1,145,686	10,692	5,361.9	501,485
2005 *	4,024	178.6	44,381	3,154	3,969.0	1,258,410	7,178	4,147.6	577,823
2006 p	3,555	160.9	45,270	2,991	3,834.9	1,282,150	6,546	3,995.8	610,426

--- = Not available. P = Preliminary. \* = Data are from 15 program States.

1/ Includes operations with between \$10,000 and \$99,999 in annual floriculture sales; operations are located in the 36 surveyed States through 2005 starting in 1992. Before 1992, 28 major States were surveyed by NASS.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.



Table B-5--Floriculture crops: Expanded wholesale value of production, all operations, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	72,942	75,351	82,172	58,555	59,135	71,000	78,527	85,367	94,114	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	32,235	41,447	43,837	27,706	30,430	32,686	34,500	30,691	32,474	---
Arkansas	17,738	17,356	12,123	14,633	17,025	16,431	16,728	15,165	17,009	---
California	792,321	790,101	795,607	951,532	1,003,795	1,019,610	1,014,241	1,049,575	1,020,351	1,020,453
Colorado	71,290	70,996	74,756	87,375	86,240	91,803	93,957	119,080	115,478	---
Connecticut	59,939	64,926	67,964	72,125	80,175	84,943	82,237	87,378	85,649	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	656,234	629,136	671,329	739,807	839,807	833,371	830,824	884,126	956,580	800,399
Georgia	60,828	61,901	66,320	77,381	69,118	78,136	68,843	80,022	78,739	---
Hawaii	51,993	54,802	60,099	66,564	69,183	73,997	72,388	69,451	71,867	71,369
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	105,200	88,583	92,950	110,291	117,638	110,976	108,959	121,141	118,647	124,986
Indiana	41,445	40,611	43,483	48,878	52,219	57,223	57,158	57,636	60,501	---
Iowa	42,308	50,273	42,533	50,754	54,375	51,528	54,666	54,368	54,299	---
Kansas	27,134	28,309	29,184	34,306	33,422	32,077	31,708	27,988	27,391	---
Kentucky	28,543	26,903	28,797	30,707	31,503	32,297	34,529	40,005	43,679	---
Louisiana	21,807	21,031	20,663	20,922	24,003	27,517	22,669	22,468	20,257	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	37,002	52,290	50,172	58,131	61,691	87,495	88,150	105,736	92,241	88,479
Massachusetts	75,367	70,133	75,936	79,546	78,083	84,608	76,813	78,633	75,318	---
Michigan	211,384	228,444	231,939	273,517	280,745	326,778	342,190	384,655	385,402	378,893
Minnesota	65,889	65,672	70,632	77,602	77,539	80,842	89,737	87,784	103,626	---
Mississippi	19,968	13,608	14,876	14,543	15,427	16,171	15,155	14,434	12,307	---
Missouri	42,173	41,932	42,034	46,426	47,404	50,597	47,256	42,960	45,070	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	120,100	120,391	123,295	134,256	139,003	159,817	150,982	148,173	158,820	167,095
New Mexico	25,779	28,544	26,481	27,886	32,159	29,904	30,509	28,726	31,917	---
New York	147,494	158,820	162,905	179,883	172,934	186,944	194,944	183,022	200,676	206,576
North Carolina	114,524	117,858	134,441	136,177	161,889	158,445	157,101	162,728	184,961	202,509
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	177,073	168,275	171,485	189,250	195,370	193,911	197,459	203,396	172,459	178,933
Oklahoma	16,071	17,325	13,820	14,027	18,164	41,939	36,609	35,938	34,805	---
Oregon	88,732	91,109	84,215	94,183	91,617	93,669	94,261	100,846	107,703	95,526
Pennsylvania	148,781	139,822	158,490	170,754	185,921	191,886	185,544	185,715	174,313	170,706
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	39,065	35,373	40,648	85,889	88,703	104,972	110,298	113,183	106,129	100,946
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	45,683	44,538	47,062	52,373	42,649	44,287	45,886	42,433	55,532	---
Texas	181,254	230,437	236,716	267,580	257,145	307,359	294,631	275,770	281,264	265,350
Utah	28,190	32,228	38,708	34,973	35,604	45,222	48,975	51,377	52,191	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	70,835	68,960	73,362	79,456	79,457	86,043	82,105	87,980	87,378	---
Washington	92,620	98,793	102,211	103,432	98,399	105,671	110,085	123,908	116,201	123,627
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	66,109	61,239	65,315	65,165	74,584	79,359	81,548	82,785	86,529	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Total	3,896,050	3,947,517	4,096,560	4,576,585	4,802,555	5,089,514	5,082,172	5,284,643	5,361,877	3,995,847
Northeast	551,681	554,092	588,590	636,564	656,116	708,198	690,520	682,921	694,776	544,377
Midwest	778,715	773,338	789,555	896,189	933,296	983,291	1,010,681	1,062,713	1,053,924	682,812
South	1,382,494	1,412,067	1,492,501	1,650,181	1,765,716	1,905,463	1,882,055	1,965,355	2,064,995	1,457,683
West	1,183,160	1,208,020	1,225,914	1,393,651	1,447,427	1,492,562	1,498,916	1,573,654	1,548,182	1,310,975

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Wholesale value of sales of growers with at least \$10,000 in annual floriculture sales. Growers are located in the 36 surveyed States.

Crops include cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagatives.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-6--Floriculture crops: Value of sales at wholesale, large operations, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	68,577	70,971	77,340	52,333	52,986	62,013	73,010	79,494	88,787	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	31,170	40,502	38,167	24,786	26,460	28,516	32,919	28,168	28,185	---
Arkansas	15,668	15,196	8,732	11,731	13,223	13,940	14,229	12,732	14,408	---
California	767,166	766,836	774,877	931,267	985,795	1,001,190	997,396	1,012,795	1,004,871	1,007,463
Colorado	66,115	66,721	70,406	71,939	65,251	71,179	71,122	95,007	85,846	---
Connecticut	52,154	57,501	60,764	63,309	72,300	75,943	72,812	78,519	75,527	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	627,809	605,706	645,769	716,407	818,702	810,946	809,959	864,491	938,805	786,614
Georgia	54,168	56,021	60,395	71,782	64,182	71,778	63,243	67,153	65,811	---
Hawaii	41,853	44,182	49,802	55,344	58,008	63,317	62,314	60,106	63,167	63,329
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	94,640	80,183	81,940	101,756	108,938	102,009	100,619	113,134	112,092	119,091
Indiana	30,780	30,561	29,327	36,373	40,929	46,256	45,935	46,909	50,391	---
Iowa	37,493	46,088	37,417	43,990	47,399	43,834	47,451	46,501	50,116	---
Kansas	24,389	25,774	26,263	29,973	29,224	27,831	27,726	24,664	24,194	---
Kentucky	23,278	21,593	22,499	24,243	25,784	25,770	27,761	33,098	37,838	---
Louisiana	18,582	18,241	17,783	16,098	20,275	23,958	18,316	18,544	16,584	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	33,867	47,415	44,988	53,477	55,519	77,990	83,319	98,818	87,643	84,370
Massachusetts	59,977	57,203	61,761	64,184	63,081	70,386	63,446	60,113	60,769	---
Michigan	195,229	211,509	211,807	254,953	263,158	306,271	322,980	365,897	367,416	363,158
Minnesota	57,099	57,977	62,546	65,419	65,277	68,592	78,735	81,615	85,362	---
Mississippi	16,638	11,568	12,941	13,009	13,353	13,314	11,358	10,887	10,295	---
Missouri	34,943	34,177	34,418	38,629	39,875	41,227	37,513	31,827	33,266	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	107,065	108,796	111,365	115,260	129,384	149,069	129,090	139,083	150,909	158,494
New Mexico	24,099	27,434	22,311	23,278	27,743	21,994	22,216	21,073	25,764	---
New York	122,114	137,010	138,950	156,678	150,499	161,969	168,633	157,699	178,116	185,255
North Carolina	102,404	108,018	122,141	125,687	152,514	148,739	147,591	153,398	172,428	190,334
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	157,273	151,220	152,854	168,501	176,005	172,968	180,381	185,736	154,701	162,308
Oklahoma	11,391	13,680	9,230	10,264	15,037	37,696	31,990	29,710	29,841	---
Oregon	80,467	84,164	76,249	87,748	80,041	84,564	84,419	88,251	99,543	88,701
Pennsylvania	123,146	117,517	133,455	144,684	158,920	159,435	157,326	157,049	147,673	144,571
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	36,365	31,398	32,630	74,257	76,789	92,405	103,038	103,461	96,280	93,397
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	39,203	39,333	39,560	42,287	33,511	33,436	35,230	33,155	46,334	---
Texas	171,594	221,332	227,725	255,868	246,764	296,510	285,241	265,164	270,386	256,468
Utah	25,985	29,693	36,263	30,542	30,604	42,016	46,342	41,314	42,937	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	64,475	62,960	67,195	72,654	71,997	77,729	74,167	80,789	80,113	---
Washington	84,685	91,668	94,861	97,357	92,474	99,066	103,575	117,683	111,055	118,932
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	55,684	51,084	54,425	50,365	60,636	66,704	70,485	69,265	73,771	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed	---	---	23,119	57,548	63,588	63,614	68,000	112,106	97,603	12,427
Total	3,557,545	3,641,232	3,772,275	4,253,980	4,496,225	4,754,174	4,769,887	4,985,408	5,078,827	3,834,912
Northeast	464,456	478,027	506,295	544,115	574,184	616,802	591,307	592,463	612,994	488,320
Midwest	687,530	688,573	690,997	789,959	831,441	875,692	911,825	965,548	951,309	644,557
South	1,284,019	1,323,432	1,388,928	1,540,097	1,660,636	1,786,224	1,778,452	1,850,894	1,955,553	1,411,183
West	1,121,540	1,151,200	1,162,936	1,322,261	1,366,376	1,411,842	1,420,303	1,464,397	1,461,368	1,278,425

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Wholesale value of sales of growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States.

Crops include cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagatives.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-7--Floriculture crops: Number of large growers, by crop group, 1992 to date 1/

Year	Cut flowers	Potted flowering plants	Foliage plants	Annual bedding plants	Herbaceous perennials	Cut cultivated greens	Total large growers
Number							
1992	932	2,537	2,106	3,132	---	244	4,566
1993	860	2,577	2,039	3,207	---	241	4,585
1994	824	2,594	1,766	3,214	---	223	4,631
1995	798	2,646	1,644	3,247	---	234	4,657
1996	763	2,710	1,621	3,279	---	234	4,683
1997	829	2,713	1,746	3,677	---	287	5,244
1998	690	2,538	1,536	3,711	---	282	5,199
1999	656	2,356	1,531	3,452	---	237	4,793
2000	667	2,430	1,579	3,247	2,304	254	4,851
2001	625	2,379	1,562	3,191	2,387	218	4,738
2002	618	2,439	1,671	3,368	2,612	244	4,974
2003	541	2,272	1,586	3,188	2,529	200	4,732
2004	542	2,218	1,514	3,183	2,738	202	4,612
2005	500	2,117	1,477	3,051	2,518	198	4,433
2005*	407	1,394	1,024	1,900	1,524	187	3,154
2006p	388	1,330	957	1,805	1,404	196	2,991

See footnotes at bottom table 8.

Table B-8--Floriculture crops: Average sales per large grower, by crop group, 1992 to date 1/

Year	Cut flowers	Potted flowering plants	Foliage plants	Bedding/garden plants	Herbaceous perennials	Cut cultivated greens	Total floriculture crops
Dollars							
Finished floriculture products:							
1992	491,905	254,627	202,758	357,015	---	457,066	604,719
1993	492,920	265,171	204,536	364,830	---	481,241	612,933
1994	536,768	255,393	277,070	398,285	---	534,740	646,389
1995	530,865	257,410	303,509	417,914	---	483,436	660,038
1996	540,891	252,524	313,971	435,539	---	505,064	673,138
1997	568,841	266,446	286,348	475,104	---	404,822	678,403
1998	596,514	290,322	327,149	504,611	---	417,337	700,372
1999	657,963	322,087	334,421	562,902	---	534,494	787,038
2000	644,622	329,053	354,776	645,340	188,365	496,724	876,928
2001	668,965	346,679	416,511	682,075	207,680	515,404	948,971
2002	691,070	346,019	372,567	712,871	233,984	466,283	955,805
2003	781,852	353,636	409,635	760,265	251,037	510,325	1,008,007
2004	760,943	360,927	452,618	802,910	251,124	509,782	1,080,964
2005	827,924	383,731	480,374	850,299	276,766	542,646	1,145,686
2005*	972,688	456,906	656,784	942,724	324,314	574,374	1,258,410
2006p	1,060,147	466,109	566,910	990,836	361,358	558,102	1,282,150

--- = Not available; p = Preliminary. \* = Data are for 15 program States.

1/ Includes only growers with annual floriculture sales of \$100,000 or more; 36 surveyed States through 2005. Since some growers produce more than one type of crop, the sum of growers by type of crop may exceed the actual number.

For sales and growers of propagative materials (unfinished floriculture products), see tables E-18, E-19, and E-20.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-9--Floriculture crops: Number of growers, by gross value of sales, 1992 to date

Year	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$49,999	\$50,000- \$99,999	\$100,000- \$499,999	\$500,000 or more	Total
Number							
1992	1,209	1,773	787	2,060	3,055	1,511	10,395
1993	1,470	1,486	765	2,157	3,044	1,541	10,463
1994	1,364	1,437	747	2,084	3,020	1,611	10,263
1995	1,210	1,416	714	2,161	2,996	1,661	10,158
1996	1,157	1,292	715	2,223	2,972	1,711	10,070
1997	1,711	2,038	920	2,804	3,415	1,829	12,717
1998	1,686	2,209	755	2,410	3,643	1,556	12,259
1999	1,432	1,695	864	2,841	3,194	1,599	11,625
2000	1,425	1,678	812	2,858	3,126	1,725	11,624
2001	1,308	1,529	724	2,782	3,048	1,690	11,081
2002	1,732	2,220	992	2,998	3,222	1,752	12,916
2003	1,592	1,941	858	2,873	3,005	1,727	11,996
2004	1,396	1,790	799	2,788	2,908	1,704	11,385
2005	1,211	1,653	732	2,663	2,762	1,671	10,692
2005*	810	1,080	474	1,660	1,881	1,273	7,178
2006p	704	902	414	1,535	1,740	1,251	6,546

p= Preliminary. \* Data are for 15 program States

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-10--Floriculture crops: Number of operations with hired workers, by gross value of sales, 1992 to date 1/

Year	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$49,999	\$50,000- \$99,999	\$100,000- \$499,999	\$500,000 or more	Total
Number							
1992	710	1,100	520	1,580	2,640	1,350	7,900
1993	837	966	572	1,820	2,790	1,431	8,416
1994	790	933	548	1,738	2,836	1,539	8,384
1995	561	819	498	1,708	2,792	1,596	7,974
1996	723	877	540	1,891	2,803	1,638	8,472
1997	950	1,271	706	2,334	3,192	1,757	10,210
1998	1,015	1,542	637	2,365	3,475	1,536	10,570
1999	757	1,092	659	2,400	3,013	1,550	9,471
2000	669	934	551	2,260	2,927	1,676	9,017
2001	586	858	500	2,198	2,860	1,662	8,664
2002	681	1,167	679	2,320	3,032	1,720	9,599
2003	665	1,023	554	2,221	2,848	1,701	9,012
2004	604	958	510	2,168	2,760	1,688	8,688
2005	504	896	489	2,103	2,619	1,672	8,283
2005*	320	556	301	1,290	1,766	1,261	5,494
2006p	262	442	250	1,155	1,610	1,230	4,949

p= Preliminary. \* = Data are for 15 program States.

1/ Number of operations is equivalent to number of growers.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-11--Floriculture crops: Average peak number of workers per operation, by gross value of sales, 1992 to date

Year	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$49,999	\$50,000- \$99,999	\$100,000- \$499,999	\$500,000 or more	Total
Number							
1992	3.7	4.3	4.9	5.9	10.1	42.0	13.0
1993	4.4	4.3	5.0	5.9	10.6	44.6	13.6
1994	3.3	3.9	3.9	5.2	9.9	43.6	13.4
1995	3.0	3.5	3.8	5.0	9.2	43.2	13.8
1996	3.0	3.6	3.9	6.1	9.0	42.7	13.5
1997	3.4	3.8	4.2	5.1	10.1	43.9	13.0
1998	3.6	3.9	4.2	6.1	10.8	53.0	13.8
1999	3.1	3.5	3.8	5.2	10.2	50.0	13.6
2000	2.9	3.3	3.9	4.9	9.4	50.4	14.4
2001	2.8	3.4	3.4	4.8	9.1	50.5	14.6
2002	3.0	3.4	4.2	4.9	8.8	51.5	14.1
2003	3.1	3.4	4.3	5.0	9.3	51.7	14.8
2004	3.0	3.5	3.8	5.1	9.4	51.2	15.0
2005	2.9	3.5	3.7	4.9	9.1	51.9	15.4
2005*	2.8	3.5	3.8	5.0	8.8	52.9	16.9
2006p	2.7	3.4	4.1	4.9	9.1	53.6	18.1

p = Preliminary. \* = Data are for 15 program States.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-12--Floriculture crops: Estimated number of hired workers, by gross value of sales, 1992 to date

Year	\$10,000- \$19,999	\$20,000- \$39,999	\$40,000- \$49,999	\$50,000- \$99,999	\$100,000- \$499,999	\$500,000 or more	Total 1/
Number							
1992	2,627	4,730	2,548	9,322	26,664	56,700	102,700
1993	3,683	4,154	2,860	10,738	29,574	63,823	114,458
1994	2,607	3,639	2,137	9,038	28,076	67,100	112,346
1995	1,683	2,867	1,892	8,540	25,686	68,947	110,041
1996	2,169	3,157	2,106	11,535	25,227	69,943	114,372
1997	3,230	4,830	2,965	11,903	32,239	77,132	132,730
1998	3,654	6,014	2,675	14,427	37,530	81,408	145,866
1999	2,347	3,822	2,504	12,480	30,733	77,500	128,806
2000	1,940	3,082	2,149	11,074	27,514	84,470	129,845
2001	1,641	2,917	1,700	10,550	26,026	83,931	126,494
2002	2,043	3,968	2,852	11,368	26,682	88,580	135,346
2003	2,062	3,478	2,382	11,105	26,486	87,942	133,378
2004	1,812	3,353	1,938	11,057	25,944	86,426	130,320
2005	1,462	3,136	1,809	10,305	23,833	86,777	127,558
2005*	896	1,946	1,144	6,450	15,541	66,707	92,849
2006p	707	1,503	1,025	5,660	14,651	65,928	89,577

p = Preliminary. \* = Data are for 15 program States.

1/ Total may not equal sum by gross value of sales due to rounding of average number of hired workers in table B-9.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-13--Floriculture crops: Growers and production area by type of cover and size of operation, 1993 to date 1/

Year	Growers 2/ Number	Glass green- houses	Fiberglass, other rigid g-houses	Film plastic g-houses	Total greenhouse cover --- Acres ---	Shade and temporary cover	Total covered area	Open field	Total covered and open ground area	Green- house cover 3/ ----- Percent -----	Total covered area
Operations less than \$100,000 in sales:											
1993	5,878	173	365	1,035	1,573	632	2,205	5,227	7,432	21.2	29.7
1994	5,632	165	306	1,107	1,579	692	2,271	4,893	7,164	22.0	31.7
1995	5,501	150	303	1,013	1,465	798	2,264	4,977	7,241	20.2	31.3
1996	5,387	141	298	1,032	1,471	802	2,273	5,157	7,430	19.8	30.6
1997	7,473	199	326	1,430	1,954	942	2,896	7,308	10,204	19.2	28.4
1998	7,060	177	291	1,584	2,052	838	2,890	6,834	9,724	21.1	29.7
1999	6,832	154	294	1,389	1,837	764	2,601	7,182	9,783	18.8	26.6
2000	6,773	132	244	1,318	1,694	737	2,431	6,754	9,185	18.4	26.5
2001	6,343	120	224	1,250	1,594	719	2,314	6,556	8,870	18.0	26.1
2002	7,942	144	243	1,483	1,869	697	2,566	9,406	11,972	15.6	21.4
2003	7,264	102	243	1,343	1,687	683	2,370	7,967	10,337	16.3	22.9
2004	6,773	100	230	1,347	1,677	716	2,393	7,408	9,801	17.1	24.4
2005	6,259	95	211	1,231	1,537	699	2,235	6,939	9,174	16.7	24.4
2005 *	4,024	72	143	794	1,008	672	1,680	5,313	6,993	14.4	24.0
2006 p	3,555	57	118	735	910	478	1,388	4,949	6,337	14.4	21.9
Operations of \$100,000+ sales:											
1993	4,585	1,672	2,495	5,045	9,213	7,158	16,371	23,566	39,937	23.1	41.0
1994	4,631	1,580	2,228	5,279	9,087	7,309	16,396	22,161	38,557	23.6	42.5
1995	4,657	1,462	2,220	6,063	9,745	7,361	17,106	24,750	41,856	23.3	40.9
1996	4,683	1,473	2,061	5,710	9,244	7,801	17,045	23,924	40,969	22.6	41.6
1997	5,244	1,504	2,116	6,749	10,369	8,091	18,460	28,199	46,659	22.2	39.6
1998	5,199	1,517	1,957	7,267	10,742	8,112	18,853	31,673	50,526	21.3	37.3
1999	4,793	1,439	1,874	7,072	10,384	8,236	18,620	27,785	46,405	22.4	40.1
2000	4,851	1,519	1,975	7,143	10,637	8,296	18,933	30,248	49,181	21.6	38.5
2001	4,738	1,612	1,902	7,094	10,608	8,241	18,849	29,048	47,897	22.1	39.4
2002	4,974	1,633	1,854	7,603	11,090	8,245	19,335	32,898	52,233	21.2	37.0
2003	4,732	1,617	1,727	7,587	10,931	8,083	19,014	32,949	51,963	21.0	36.6
2004	4,612	1,618	1,710	7,662	10,990	8,306	19,296	33,913	53,209	20.7	36.3
2005	4,433	1,562	1,782	8,107	11,450	7,924	19,374	33,958	53,332	21.5	36.3
2005 *	3,154	1,208	1,387	6,268	8,863	7,845	16,709	29,900	46,609	19.0	35.8
2006 p	2,991	1,219	1,401	6,002	8,621	7,492	16,113	27,263	43,376	19.9	37.1
Operations with \$10,000+ sales:											
1987	8,778	2,009	2,584	4,602	9,195	6,799	15,994	24,537	40,531	22.7	39.5
1988	8,782	1,813	2,572	4,942	9,327	7,338	16,665	25,554	42,219	22.1	39.5
1989	8,787	1,775	2,405	5,033	9,213	7,238	16,451	25,792	42,243	21.8	38.9
1990	9,259	1,800	2,304	5,215	9,319	7,211	16,530	26,131	42,661	21.8	38.7
1991	9,313	1,758	2,312	5,470	9,539	7,804	17,343	27,832	45,175	21.1	38.4
1992	10,395	1,847	2,605	6,049	10,501	8,021	18,522	29,140	47,662	22.0	38.9
1993	10,463	1,845	2,860	6,080	10,786	7,790	18,576	28,793	47,369	22.8	39.2
1994	10,263	1,745	2,534	6,386	10,665	8,001	18,667	27,054	45,721	23.3	40.8
1995	10,158	1,612	2,523	7,076	11,210	8,160	19,370	29,727	49,097	22.8	39.5
1996	10,070	1,614	2,359	6,742	10,714	8,603	19,317	29,081	48,398	22.1	39.9
1997	12,717	1,703	2,441	8,179	12,324	9,033	21,357	35,507	56,864	21.7	37.6
1998	12,259	1,694	2,249	8,851	12,794	8,949	21,743	38,507	60,250	21.2	36.1
1999	11,625	1,593	2,167	8,460	12,221	9,001	21,221	34,967	56,188	21.7	37.8
2000	11,624	1,652	2,219	8,461	12,331	9,033	21,364	37,002	58,366	21.1	36.6
2001	11,081	1,732	2,126	8,344	12,202	8,960	21,162	35,604	56,766	21.5	37.3
2002	12,916	1,776	2,097	9,086	12,960	8,942	21,901	42,304	64,205	20.2	34.1
2003	11,996	1,718	1,970	8,930	12,618	8,766	21,384	40,916	62,300	20.3	34.3
2004	11,385	1,718	1,940	9,009	12,667	9,022	21,689	41,321	63,010	20.1	34.4
2005	10,692	1,657	1,992	9,338	12,987	8,623	21,610	40,897	62,507	20.8	34.6
2005 *	7,178	1,280	1,530	7,062	9,872	8,517	18,389	35,213	53,602	18.4	34.3
2006 p	6,546	1,276	1,519	6,736	9,531	7,970	17,501	32,212	49,713	19.2	35.2

p = Preliminary. \* = Data are for 15 program States.

1/ Grower data through 1991 are from 28 surveyed States. From 1992 to 2005, survey data are from 36 major States.

2/ The number of growers is equivalent to the number of operations.

3/ Percent share of total covered and open-field production area.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-14--Floriculture crops: Production area, number of hired workers, and sales per acre, 1992 to date 1/

Year	Growers 2/ Number	Average covered area per grower	Open field area per grower --- Acres ---	Average covered & open area per grower	Number of growers with hired workers	Average no. of hired workers per grower --- Number ---	Estimated number of hired workers 3/	Average sales per acre	Average sales per grower --- Dollars ---	Average sales per hired worker
Operations less than \$100,000 in sales:										
1992	5,829	---	---	---	3,910	4.9	19,336	---	44,817	13,511
1993	5,878	0.4	0.9	1.3	4,195	5.0	21,061	35,366	44,714	12,479
1994	5,632	0.4	0.9	1.3	4,009	4.3	17,169	35,384	45,008	14,764
1995	5,501	0.4	0.9	1.3	3,586	4.3	15,408	35,195	46,325	16,540
1996	5,387	0.4	1.0	1.4	4,031	4.8	19,202	34,324	47,339	13,280
1997	7,473	0.4	1.0	1.4	5,261	4.4	23,359	33,173	45,297	14,492
1998	7,060	0.4	1.0	1.4	5,559	4.8	26,928	31,499	43,383	11,374
1999	6,832	0.4	1.1	1.4	4,908	4.2	20,573	33,148	47,466	15,763
2000	6,773	0.4	1.0	1.4	4,414	4.0	17,861	35,123	47,631	18,062
2001	6,343	0.4	1.0	1.4	4,142	4.0	16,537	34,537	48,294	18,523
2002	7,942	0.3	1.2	1.5	4,847	4.1	20,084	28,010	42,224	16,697
2003	7,264	0.3	1.1	1.4	4,463	4.2	18,950	30,210	42,991	16,480
2004	6,773	0.4	1.1	1.4	4,240	4.2	17,950	30,531	44,181	16,670
2005	6,259	0.4	1.1	1.5	3,992	4.2	16,949	30,852	45,223	16,701
2005 *	4,024	0.4	1.3	1.7	2,467	4.3	10,601	25,538	44,381	16,847
2006 p	3,555	0.4	1.4	1.8	2,109	4.3	8,998	25,397	45,270	17,886
Operations with \$100,000+ sales:										
1992	4,566	---	---	---	3,990	20.9	83,364	---	604,719	33,122
1993	4,585	3.6	5.1	8.7	4,221	22.1	93,397	70,368	612,933	30,090
1994	4,631	3.5	4.8	8.3	4,375	21.8	95,177	77,637	646,389	31,451
1995	4,657	3.7	5.3	9.0	4,388	21.6	94,634	73,437	660,038	32,481
1996	4,683	3.6	5.1	8.7	4,441	21.4	95,170	76,944	673,138	33,123
1997	5,244	3.5	5.4	8.9	4,949	22.1	109,372	76,245	678,403	32,527
1998	5,199	3.6	6.1	9.7	5,011	23.7	118,938	72,066	700,372	30,615
1999	4,793	3.9	5.8	9.7	4,563	23.7	108,233	81,290	787,038	34,853
2000	4,851	3.9	6.2	10.1	4,603	24.3	111,984	86,496	876,928	37,987
2001	4,738	4.0	6.1	10.1	4,522	24.3	109,957	93,873	948,971	40,891
2002	4,974	3.9	6.6	10.5	4,752	24.3	115,262	91,018	955,805	41,247
2003	4,732	4.0	7.0	11.0	4,549	25.2	114,428	91,794	1,008,007	41,685
2004	4,612	4.2	7.4	11.5	4,448	25.3	112,370	93,696	1,080,964	44,366
2005	4,433	4.4	7.7	12.0	4,291	25.8	110,610	95,230	1,145,686	45,917
2005 *	3,154	5.3	9.5	14.8	3,027	27.2	82,248	85,156	1,258,410	48,257
2006 p	2,991	5.4	9.1	14.5	2,840	28.4	80,579	88,411	1,282,150	47,592
Operations of \$10,000+ sales:										
1987	8,778	1.8	2.8	4.6	---	---	---	56,585	261,272	---
1988	8,782	1.9	2.9	4.8	---	---	---	54,318	261,130	---
1989	8,787	1.9	2.9	4.8	---	---	---	59,299	285,080	---
1990	9,259	1.8	2.8	4.6	---	---	---	64,099	295,337	---
1991	9,313	1.9	3.0	4.9	---	---	---	64,421	312,489	---
1992	10,395	1.8	2.8	4.6	7,900	13.0	102,700	63,413	290,754	29,429
1993	10,463	1.8	2.8	4.5	8,416	13.6	114,458	64,876	293,714	26,849
1994	10,263	1.8	2.6	4.5	8,384	13.4	112,346	71,016	316,371	28,901
1995	10,158	1.9	2.9	4.8	7,974	13.8	110,041	67,797	327,686	30,249
1996	10,070	1.9	2.9	4.8	8,472	13.5	114,372	70,402	338,363	29,792
1997	12,717	1.7	2.8	4.5	10,210	13.0	132,730	68,516	306,365	29,353
1998	12,259	1.8	3.1	4.9	10,570	13.8	145,866	65,519	322,010	27,063
1999	11,625	1.8	3.0	4.8	9,471	13.6	128,806	72,908	352,392	31,804
2000	11,624	1.8	3.2	5.0	9,017	14.4	129,845	78,411	393,719	35,247
2001	11,081	1.9	3.2	5.1	8,664	14.6	126,494	84,602	433,404	37,967
2002	12,916	1.7	3.3	5.0	9,599	14.1	135,346	79,269	394,047	37,604
2003	11,996	1.8	3.4	5.2	9,012	14.8	133,378	81,575	423,656	38,104
2004	11,385	1.9	3.6	5.5	8,688	15.0	130,320	83,870	464,176	40,551
2005	10,692	2.0	3.8	5.8	8,283	15.4	127,558	85,781	501,485	42,035
2005 *	7,178	2.6	4.9	7.5	5,494	16.9	92,849	77,378	577,823	44,671
2006 p	6,546	2.7	4.9	7.6	4,949	18.1	89,577	80,378	610,426	44,608

--- = Not available; p = Preliminary. \* = Data are for 15 program States.

1/ Grower data through 1991 are from 28 surveyed States. From 1992 to 2005, survey data are from growers located in 36 major States.

2/ The number of growers is assumed equal to the number of operations.

3/ Estimated by average number of workers multiplied by number of operations (growers) with hired workers.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-15--Floriculture crops: Total production area, large operations, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Acres										
Alabama	305	278	310	301	242	277	256	349	346	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	422	325	354	326	421	339	349	229	292	---
Arkansas	135	116	230	73	68	233	124	112	116	---
California	10,358	12,686	10,727	11,241	10,484	11,185	10,854	10,574	10,643	10,253
Colorado	274	282	309	306	268	277	254	296	280	---
Connecticut	345	477	465	439	529	540	725	637	696	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	18,072	18,617	17,159	17,133	15,919	17,181	16,655	16,778	16,092	15,161
Georgia	248	248	252	271	248	378	364	217	223	---
Hawaii	798	959	1,264	1,245	1,483	1,556	2,111	1,873	1,313	1,394
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	876	1,033	537	627	476	523	653	599	703	614
Indiana	182	211	196	176	234	309	265	268	294	---
Iowa	148	180	142	184	194	210	216	204	211	---
Kansas	106	105	124	137	149	144	138	150	134	---
Kentucky	106	124	132	132	114	121	123	143	151	---
Louisiana	124	106	103	95	103	132	130	126	119	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	233	227	221	214	200	307	283	272	264	190
Massachusetts	361	427	430	397	363	439	487	533	526	---
Michigan	2,821	2,839	2,632	3,829	3,748	4,064	3,803	5,306	5,561	4,286
Minnesota	284	296	286	310	270	290	350	344	375	---
Mississippi	130	91	100	74	105	82	89	87	67	---
Missouri	151	197	182	183	508	552	305	329	323	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	1,994	2,050	2,172	2,262	2,470	2,762	2,873	2,687	2,793	2,513
New Mexico	123	126	90	98	100	113	106	103	120	---
New York	823	1,392	956	1,002	1,300	861	884	984	935	990
North Carolina	531	579	525	599	674	716	715	715	906	977
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	794	804	823	849	899	926	732	769	794	805
Oklahoma	77	70	51	50	63	532	579	705	649	---
Oregon	1,229	1,264	1,262	1,740	1,512	1,378	1,634	1,583	1,737	1,668
Pennsylvania	713	748	682	648	751	809	685	703	701	632
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	313	298	329	317	574	546	685	980	1,077	932
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	200	220	229	268	267	324	348	331	361	---
Texas	906	1,149	1,202	1,781	1,052	1,398	1,270	1,421	1,616	1,622
Utah	169	133	178	128	114	173	254	297	270	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	445	385	340	331	398	415	429	582	594	---
Washington	1,580	1,171	1,136	1,134	1,254	1,659	1,600	1,356	1,475	1,197
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	288	314	276	280	344	485	635	566	578	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Total	46,663	50,528	46,404	49,183	47,896	52,235	51,963	53,209	53,334	43,235
Northeast	4,237	5,094	4,704	4,748	5,413	5,413	5,654	5,544	5,651	4,135
Midwest	5,648	5,980	5,197	6,576	6,822	7,501	7,097	8,535	8,973	5,705
South	21,826	22,508	21,183	21,640	20,026	22,641	22,050	22,819	22,581	18,883
West	14,953	16,946	15,320	16,219	15,636	16,680	17,161	16,310	16,129	14,512

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Production area of growers with \$100,000 or more in annual floriculture sales. Growers are located in the 36 surveyed States through 2005.

Crops grown are cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagatives.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.



Table B-16--Floriculture crops: Greenhouse production area, large operations, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	1,000 square feet 2/									
Alabama	6,918	6,840	7,800	7,216	7,817	7,831	7,685	6,675	6,443	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	1,860	2,011	2,178	2,087	2,255	2,538	2,529	2,416	2,254	---
Arkansas	1,517	2,120	3,444	1,868	1,682	2,342	2,461	2,175	2,218	---
California	109,638	110,425	100,258	100,152	102,314	103,780	96,014	91,548	93,102	94,989
Colorado	10,010	10,221	10,207	10,139	9,435	9,810	9,462	10,091	9,371	---
Connecticut	5,774	7,329	6,661	6,652	7,388	7,439	7,169	7,300	7,443	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	52,228	51,957	51,619	54,278	53,588	58,540	56,617	57,380	70,136	56,869
Georgia	6,183	7,052	7,097	7,111	6,533	6,443	6,574	6,176	5,828	---
Hawaii	2,654	3,417	4,018	3,883	3,689	4,118	3,684	3,617	3,906	3,501
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	9,574	10,320	10,205	10,780	10,439	10,965	11,237	12,230	12,720	12,892
Indiana	4,295	4,959	5,148	4,822	5,691	6,430	6,150	5,952	5,881	---
Iowa	5,161	4,970	4,860	5,656	5,611	4,878	5,204	4,964	6,014	---
Kansas	3,511	3,691	3,760	3,951	4,061	3,844	3,870	3,916	3,896	---
Kentucky	3,483	3,503	3,524	3,570	3,798	3,894	3,479	3,970	4,144	---
Louisiana	2,324	2,515	2,598	2,257	2,126	2,644	2,444	2,232	2,240	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	3,740	5,093	5,451	3,709	4,054	6,362	5,757	5,702	5,642	2,901
Massachusetts	6,667	7,470	7,031	6,884	6,541	6,711	7,102	7,031	6,599	---
Michigan	33,209	36,658	33,999	36,529	36,116	38,552	41,512	42,906	41,207	42,804
Minnesota	7,364	8,112	8,513	8,723	9,361	9,892	9,993	10,096	10,356	---
Mississippi	1,417	2,609	3,019	2,262	2,849	1,867	1,759	1,775	1,403	---
Missouri	5,067	5,320	5,092	5,214	5,386	5,350	4,997	5,157	5,150	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	16,074	16,375	14,861	15,532	16,358	15,227	16,667	16,266	17,286	17,054
New Mexico	3,614	3,751	3,622	3,895	3,812	3,925	3,866	3,813	4,507	---
New York	17,142	17,120	17,136	21,062	18,649	17,279	18,065	19,767	19,207	20,758
North Carolina	12,672	14,430	14,882	14,721	15,447	16,554	16,867	17,503	17,783	18,267
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	27,802	26,172	25,562	23,844	24,652	23,429	22,571	22,416	22,303	22,128
Oklahoma	2,609	2,213	1,517	1,611	1,641	2,888	3,152	3,341	3,659	---
Oregon	11,934	15,338	11,560	12,213	12,245	12,945	13,875	13,979	14,955	13,918
Pennsylvania	16,653	17,264	17,684	17,063	18,187	18,186	16,798	17,164	16,511	15,573
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	3,274	3,029	3,238	4,241	3,961	3,656	3,685	6,553	6,416	2,904
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	5,082	4,868	5,267	4,675	4,783	4,217	5,367	5,584	5,524	---
Texas	25,310	24,328	24,214	30,655	25,214	31,415	29,009	29,007	36,037	35,859
Utah	5,159	4,201	4,500	4,088	3,989	5,555	5,493	5,254	5,066	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	7,089	6,643	6,381	6,863	7,743	6,843	8,439	7,692	6,809	---
Washington	7,297	7,826	7,738	7,865	7,268	8,957	8,696	9,015	8,866	9,046
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	7,377	7,741	7,669	7,277	7,386	7,769	7,899	8,042	7,889	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Total	451,682	467,891	452,313	463,348	462,069	483,075	476,148	478,705	498,771	369,463
Northeast	62,310	65,558	63,373	67,193	67,123	64,842	65,801	67,528	67,046	53,385
Midwest	103,360	107,943	104,808	106,796	108,703	111,109	113,433	115,679	115,416	77,824
South	133,846	137,200	140,051	145,037	141,236	155,496	153,295	155,765	174,282	116,800
West	152,166	157,190	144,081	144,322	145,007	151,628	143,619	139,733	142,027	121,454

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Production area of growers with \$100,000 or more in annual floriculture sales. Growers are located in the 36 surveyed States until 2005.

Crops grown are cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagatives.

2/ To convert 1,000 square feet to acres, multiply by 0.023.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-17--Floriculture crops: Average sales per acre of total production area, large operations, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Dollars per acre										
Alabama	224,785	255,729	249,491	173,685	219,138	224,134	285,110	227,678	256,661	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	73,832	124,439	107,931	75,917	62,880	84,167	94,421	122,915	96,361	---
Arkansas	116,082	131,141	37,928	160,350	194,774	59,833	114,909	113,228	124,396	---
California	74,065	60,446	72,234	82,845	94,032	89,512	91,893	95,784	94,416	98,260
Colorado	241,533	236,946	228,105	234,853	243,541	256,829	280,230	321,110	306,985	---
Connecticut	151,003	120,639	130,767	144,304	136,553	140,523	100,365	123,238	108,541	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	34,739	32,535	37,633	41,815	51,430	47,200	48,631	51,524	58,341	51,883
Georgia	218,762	226,000	239,558	264,502	258,690	189,911	173,773	309,239	295,582	---
Hawaii	52,456	46,094	39,396	44,443	39,128	40,703	29,524	32,090	48,108	45,435
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	108,069	77,598	152,720	162,201	228,941	194,980	154,046	188,953	159,475	193,818
Indiana	169,325	144,901	149,639	207,171	174,960	149,896	173,326	174,873	171,636	---
Iowa	254,167	255,797	263,963	238,449	244,261	209,210	220,029	227,781	237,994	---
Kansas	230,248	244,513	211,984	219,241	195,792	193,716	200,360	164,718	179,935	---
Kentucky	218,910	173,474	170,356	183,451	226,214	213,320	226,433	230,976	249,992	---
Louisiana	150,410	171,847	173,219	169,531	196,529	181,219	141,256	147,573	139,599	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	145,622	208,712	203,327	250,318	277,170	253,858	294,848	363,273	331,477	443,321
Massachusetts	165,958	133,881	143,740	161,734	174,015	160,337	130,346	112,740	115,628	---
Michigan	69,213	74,510	80,467	66,576	70,216	75,370	84,932	68,954	66,070	84,735
Minnesota	201,335	195,835	218,690	210,875	242,077	236,259	224,691	237,161	227,528	---
Mississippi	127,503	126,665	130,046	175,098	126,755	163,218	127,223	125,089	152,844	---
Missouri	231,288	173,227	188,784	211,149	78,489	74,741	123,064	96,880	102,840	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	53,706	53,074	51,275	50,950	52,388	53,964	44,930	51,758	54,035	63,078
New Mexico	196,148	216,929	247,461	237,140	276,658	193,791	209,311	205,436	215,375	---
New York	148,294	98,396	145,375	156,332	115,770	188,034	190,703	160,241	190,420	187,108
North Carolina	192,871	186,700	232,696	209,741	226,365	207,810	206,324	214,642	190,297	194,803
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	198,035	188,136	185,822	198,421	195,771	186,815	246,520	241,491	194,848	201,596
Oklahoma	147,022	196,245	182,518	204,461	240,332	70,808	55,286	42,124	46,013	---
Oregon	65,475	66,590	60,419	50,434	52,923	61,360	51,664	55,761	57,302	53,171
Pennsylvania	172,769	157,156	195,599	223,419	211,570	196,990	229,777	223,482	210,645	228,701
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	116,145	105,309	99,240	234,572	133,784	169,241	150,361	105,626	89,401	100,176
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	196,315	178,663	173,106	157,695	125,695	103,321	101,192	100,016	128,351	---
Texas	189,307	192,686	189,392	143,642	234,664	212,116	224,535	186,594	167,294	158,084
Utah	154,066	222,581	203,659	237,879	267,897	243,183	182,387	139,007	159,184	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	144,858	163,534	197,508	219,644	180,955	187,254	172,978	138,809	134,864	---
Washington	53,589	78,301	83,521	85,861	73,724	59,718	64,720	86,790	75,311	99,384
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	193,481	162,624	197,266	179,919	176,311	137,560	110,929	122,339	127,674	---
Wyoming	---	---	---	---	---	---	---	---	---	---
U.S. total	76,239	72,064	81,292	86,493	93,874	91,016	91,794	93,695	95,227	88,698
Northeast	109,630	93,841	107,622	114,608	106,079	113,958	104,576	106,858	108,482	118,097
Midwest	121,723	115,151	132,956	120,129	121,884	116,740	128,473	113,125	106,020	112,974
South	58,831	58,799	65,569	71,169	82,925	78,893	80,657	81,111	86,602	74,731
West	75,006	67,932	75,911	81,523	87,386	84,644	82,761	89,784	90,603	88,096

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Sales per acre of growers with \$100,000 or more in annual floriculture sales. Growers are located in the 36 surveyed States until 2005. Crops grown are cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagatives.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-18--Floriculture crops: Production area by type of cover, by State, 1997 1/

Year, region, and State	Total large growers Number	Greenhouse cover			Total greenhouse cover 1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/ Acres	Total covered and open ground area Acres
		Glass	Fiberglass, other rigid	Film plastic						
1997										
Northeast:	1,015	13,667	5,220	43,423	62,310	964	63,274	62	2,784	4,237
Connecticut	106	1,118	525	4,131	5,774	254	6,028	57	207	345
Massachusetts	146	1,545	912	4,210	6,667	15	6,682	46	208	361
New Jersey	183	3,221	841	12,012	16,074	198	16,272	89	1,620	1,994
New York	315	4,606	1,198	11,338	17,142	302	17,444	55	423	823
Pennsylvania	265	3,177	1,744	11,732	16,653	195	16,848	64	326	713
Midwest:	1,324	20,346	11,092	71,922	103,360	2,548	105,908	80	3,217	5,648
Illinois	148	2,058	1,890	5,626	9,574	651	10,225	69	641	876
Indiana	75	1,118	346	2,831	4,295	95	4,390	59	81	182
Iowa	81	378	1,179	3,604	5,161	45	5,206	64	28	148
Kansas	40	130	330	3,051	3,511	319	3,830	96	18	106
Michigan	390	4,177	3,019	26,013	33,209	581	33,790	87	2,045	2,821
Minnesota	97	503	1,614	5,247	7,364	111	7,475	77	112	284
Missouri	70	590	244	4,233	5,067	33	5,100	73	34	151
Ohio	266	9,928	1,571	16,303	27,802	345	28,147	106	148	794
Wisconsin	157	1,464	899	5,014	7,377	368	7,745	49	110	288
South:	1,750	12,612	17,741	103,493	133,846	313,582	447,428	256	11,554	21,826
Alabama	66	371	653	5,894	6,918	55	6,973	106	145	305
Arkansas	25	0	35	1,482	1,517	50	1,567	63	99	135
Florida	780	4,418	10,236	37,574	52,228	306,192	358,420	460	9,844	18,072
Georgia	99	401	375	5,407	6,183	639	6,822	69	91	248
Kentucky	67	307	305	2,871	3,483	60	3,543	53	25	106
Louisiana	41	177	333	1,814	2,324	139	2,463	60	67	124
Maryland	61	949	474	2,317	3,740	118	3,858	63	144	233
Mississippi	30	197	112	1,108	1,417	129	1,546	52	95	130
North Carolina	117	1,826	539	10,307	12,672	263	12,935	111	234	531
Oklahoma	30	99	253	2,257	2,609	69	2,678	89	16	77
South Carolina	50	736	404	2,134	3,274	128	3,402	68	235	313
Tennessee	73	1,022	87	3,973	5,082	219	5,301	73	78	200
Texas	210	1,271	3,627	20,412	25,310	4,983	30,293	144	211	906
Virginia	101	838	308	5,943	7,089	538	7,627	76	270	445
West:	1,155	18,907	58,099	75,160	152,166	35,342	187,508	162	10,648	14,953
Arizona	19	12	401	1,447	1,860	674	2,534	133	364	422
California	668	14,869	41,671	53,098	109,638	17,560	127,198	190	7,438	10,358
Colorado	80	356	7,540	2,114	10,010	302	10,312	129	37	274
Hawaii	123	4	1,761	889	2,654	14,982	17,636	143	393	798
New Mexico	19	273	1,585	1,756	3,614	39	3,653	192	39	123
Oregon	101	1,498	2,512	7,924	11,934	1,525	13,459	133	920	1,229
Utah	48	17	2,042	3,100	5,159	97	5,256	110	48	169
Washington	97	1,878	587	4,832	7,297	163	7,460	77	1,409	1,580
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	5,244	65,532	92,152	293,998	451,682	352,436	804,118	153	28,203	46,663

See footnotes at end of table.

continued--

Table B-18--Floriculture crops: Production area by type of cover, by State, 1998 1/

Year, region, and State	Total large growers	Greenhouse cover			Total greenhouse cover	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/	Total covered and open ground area
		Glass	Fiberglass, other rigid	Film plastic						
	Number	1,000 square feet							Acres	Acres
1998										
Northeast:	1,013	14,157	5,114	46,287	65,558	1,176	66,734	66	3,562	5,094
Connecticut	112	1,294	591	5,444	7,329	191	7,520	67	304	477
Massachusetts	163	1,616	953	4,901	7,470	34	7,504	46	255	427
New Jersey	189	3,209	731	12,435	16,375	260	16,635	88	1,668	2,050
New York	289	5,190	719	11,211	17,120	323	17,443	60	992	1,392
Pennsylvania	260	2,848	2,120	12,296	17,264	368	17,632	68	343	748
Midwest:	1,312	18,515	11,512	77,916	107,943	2,818	110,761	84	3,437	5,980
Illinois	150	2,231	1,932	6,157	10,320	845	11,165	74	777	1,033
Indiana	82	1,098	463	3,398	4,959	90	5,049	62	95	211
Iowa	70	436	858	3,676	4,970	47	5,017	72	65	180
Kansas	41	84	311	3,296	3,691	73	3,764	92	19	105
Michigan	374	4,217	3,262	29,179	36,658	702	37,360	100	1,981	2,839
Minnesota	104	495	1,738	5,879	8,112	123	8,235	79	107	296
Missouri	68	554	390	4,376	5,320	225	5,545	82	70	197
Ohio	279	7,949	1,576	16,647	26,172	390	26,562	95	194	804
Wisconsin	144	1,451	982	5,308	7,741	323	8,064	56	129	314
South:	1,722	12,796	15,426	108,978	137,200	316,903	454,103	264	12,083	22,508
Alabama	60	404	258	6,178	6,840	196	7,036	117	116	278
Arkansas	22	9	0	2,111	2,120	9	2,129	97	67	116
Florida	739	4,698	9,450	37,809	51,957	310,119	362,076	490	10,305	18,617
Georgia	99	560	346	6,146	7,052	348	7,400	75	78	248
Kentucky	62	251	741	2,511	3,503	46	3,549	57	43	124
Louisiana	43	223	293	1,999	2,515	105	2,620	61	46	106
Maryland	73	795	488	3,810	5,093	142	5,235	72	107	227
Mississippi	29	172	109	2,328	2,609	106	2,715	94	29	91
North Carolina	134	1,751	261	12,418	14,430	405	14,835	111	238	579
Oklahoma	37	100	244	1,869	2,213	83	2,296	62	17	70
South Carolina	43	641	281	2,107	3,029	201	3,230	75	224	298
Tennessee	72	924	94	3,850	4,868	148	5,016	70	105	220
Texas	220	1,319	2,309	20,700	24,328	4,625	28,953	132	484	1,149
Virginia	89	949	552	5,142	6,643	370	7,013	79	224	385
West:	1,152	20,626	53,206	83,358	157,190	32,443	189,633	165	12,593	16,946
Arizona	21	12	911	1,088	2,011	754	2,765	132	262	325
California	650	16,407	37,446	56,572	110,425	16,521	126,946	195	9,772	12,686
Colorado	86	462	7,341	2,418	10,221	259	10,480	122	41	282
Hawaii	133	13	2,109	1,295	3,417	13,246	16,663	125	576	959
New Mexico	19	218	1,340	2,193	3,751	59	3,810	201	39	126
Oregon	101	1,673	2,510	11,155	15,338	1,255	16,593	164	883	1,264
Utah	44	28	1,011	3,162	4,201	129	4,330	98	34	133
Washington	98	1,813	538	5,475	7,826	220	8,046	82	986	1,171
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	5,199	66,094	85,258	316,539	467,891	353,340	821,231	158	31,675	50,528

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 1999 1/

Year, region, and State	Total large growers	Greenhouse cover			Total greenhouse cover	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/	Total covered and open ground area
		Glass	Fiberglass, other rigid	Film plastic						
	Number	1,000 square feet							Acres	Acres
1999										
Northeast:	930	14,073	4,572	44,728	63,373	1,417	64,790	70	3,217	4,704
Connecticut	112	1,247	608	4,806	6,661	338	6,999	62	304	465
Massachusetts	146	1,637	723	4,671	7,031	55	7,086	49	267	430
New Jersey	178	2,909	453	11,499	14,861	208	15,069	85	1,826	2,172
New York	252	4,557	780	11,799	17,136	410	17,546	70	553	956
Pennsylvania	242	3,723	2,008	11,953	17,684	406	18,090	75	267	682
Midwest:	1,222	18,019	12,193	74,596	104,808	2,444	107,252	88	2,735	5,197
Illinois	133	2,058	1,922	6,225	10,205	447	10,652	80	292	537
Indiana	81	928	677	3,543	5,148	35	5,183	64	77	196
Iowa	59	347	1,208	3,305	4,860	95	4,955	84	28	142
Kansas	36	70	323	3,367	3,760	25	3,785	105	37	124
Michigan	339	4,152	2,895	26,952	33,999	858	34,857	103	1,832	2,632
Minnesota	102	496	2,022	5,995	8,513	112	8,625	85	88	286
Missouri	59	621	374	4,097	5,092	236	5,328	90	60	182
Ohio	273	7,793	1,667	16,102	25,562	338	25,900	95	228	823
Wisconsin	140	1,554	1,105	5,010	7,669	298	7,967	57	93	276
South:	1,607	13,072	16,526	110,453	140,051	319,537	459,588	286	10,632	21,183
Alabama	70	505	234	7,061	7,800	84	7,884	113	129	310
Arkansas	22	9	0	3,435	3,444	7	3,451	157	151	230
Florida	682	4,309	9,289	38,021	51,619	311,212	362,831	532	8,830	17,159
Georgia	102	615	289	6,193	7,097	313	7,410	73	82	252
Kentucky	64	284	703	2,537	3,524	51	3,575	56	50	132
Louisiana	37	147	180	2,271	2,598	88	2,686	73	41	103
Maryland	61	667	394	4,390	5,451	136	5,587	92	93	221
Mississippi	33	168	120	2,731	3,019	96	3,115	94	28	100
North Carolina	125	2,464	283	12,135	14,882	403	15,285	122	174	525
Oklahoma	30	55	216	1,246	1,517	76	1,593	53	14	51
South Carolina	40	722	157	2,359	3,238	238	3,476	87	249	329
Tennessee	65	842	81	4,344	5,267	114	5,381	83	105	229
Texas	193	1,389	3,893	18,932	24,214	6,426	30,640	159	499	1,202
Virginia	83	896	687	4,798	6,381	293	6,674	80	187	340
West:	1,034	17,496	48,325	78,260	144,081	35,373	179,454	174	11,200	15,320
Arizona	19	10	1,100	1,068	2,178	637	2,815	148	289	354
California	568	13,286	31,891	55,081	100,258	16,669	116,927	206	8,043	10,727
Colorado	82	437	7,389	2,381	10,207	276	10,483	128	68	309
Hawaii	136	18	2,452	1,548	4,018	16,244	20,262	149	799	1,264
New Mexico	17	218	1,306	2,098	3,622	44	3,666	216	6	90
Oregon	79	1,592	2,622	7,346	11,560	1,116	12,676	160	971	1,262
Utah	43	29	1,027	3,444	4,500	207	4,707	109	70	178
Washington	90	1,906	538	5,294	7,738	180	7,918	88	954	1,136
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	4,793	62,660	81,616	308,037	452,313	358,771	811,084	169	27,784	46,404

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2000 1/

Year, region, and State	Total large growers Number	Greenhouse cover			Total greenhouse cover 1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/ Acres	Total covered and open ground area Acres
		Glass	Fiberglass, other rigid	Film plastic						
2000										
Northeast:	932	14,339	4,751	48,103	67,193	1,353	68,546	74	3,174	4,748
Connecticut	103	1,351	651	4,650	6,652	349	7,001	68	278	439
Massachusetts	149	1,615	844	4,425	6,884	79	6,963	47	237	397
New Jersey	174	3,038	401	12,093	15,532	203	15,735	90	1,901	2,262
New York	266	4,957	915	15,190	21,062	466	21,528	81	508	1,002
Pennsylvania	240	3,378	1,940	11,745	17,063	256	17,319	72	250	648
Midwest:	1,274	17,678	12,753	76,365	106,796	2,623	109,419	86	4,064	6,576
Illinois	147	1,950	2,188	6,642	10,780	517	11,297	77	368	627
Indiana	86	925	505	3,392	4,822	38	4,860	57	64	176
Iowa	64	528	1,423	3,705	5,656	115	5,771	90	52	184
Kansas	43	78	362	3,511	3,951	44	3,995	93	45	137
Michigan	370	4,205	3,732	28,592	36,529	1,041	37,570	102	2,967	3,829
Minnesota	102	432	1,822	6,469	8,723	86	8,809	86	108	310
Missouri	60	648	358	4,208	5,214	98	5,312	89	61	183
Ohio	264	7,407	1,572	14,865	23,844	341	24,185	92	294	849
Wisconsin	138	1,505	791	4,981	7,277	343	7,620	55	105	280
South:	1,608	12,681	22,979	109,377	145,037	317,874	462,911	288	11,013	21,640
Alabama	61	492	207	6,517	7,216	72	7,288	119	134	301
Arkansas	20	0	9	1,859	1,868	12	1,880	94	30	73
Florida	705	4,215	9,997	40,066	54,278	306,305	360,583	511	8,855	17,133
Georgia	101	595	325	6,191	7,111	311	7,422	73	101	271
Kentucky	61	288	870	2,412	3,570	52	3,622	59	49	132
Louisiana	37	72	136	2,049	2,257	224	2,481	67	38	95
Maryland	59	730	443	2,536	3,709	152	3,861	65	125	214
Mississippi	27	163	174	1,925	2,262	16	2,278	84	22	74
North Carolina	128	2,485	192	12,044	14,721	318	15,039	117	254	599
Oklahoma	30	55	210	1,346	1,611	53	1,664	55	12	50
South Carolina	43	921	289	3,031	4,241	1,185	5,426	126	192	317
Tennessee	62	720	70	3,885	4,675	167	4,842	78	157	268
Texas	189	962	9,206	20,487	30,655	8,605	39,260	208	880	1,781
Virginia	85	983	851	5,029	6,863	402	7,265	85	164	331
West:	1,037	21,479	45,540	77,303	144,322	39,522	183,844	177	11,999	16,219
Arizona	17	0	1,138	949	2,087	635	2,722	160	264	326
California	569	16,002	31,151	52,999	100,152	20,426	120,578	212	8,473	11,241
Colorado	80	465	7,235	2,439	10,139	242	10,381	130	68	306
Hawaii	136	60	1,996	1,827	3,883	16,428	20,311	149	779	1,245
New Mexico	20	1,458	145	2,292	3,895	76	3,971	199	7	98
Oregon	88	1,474	2,421	8,318	12,213	1,372	13,585	154	1,428	1,740
Utah	37	16	820	3,252	4,088	198	4,286	116	30	128
Washington	90	2,004	634	5,227	7,865	145	8,010	89	950	1,134
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	4,851	66,177	86,023	311,148	463,348	361,372	824,720	170	30,250	49,183

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2001 1/

Year, region, and State	Total large growers Number	Greenhouse cover			Total greenhouse cover 1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/ Acres	Total covered and open ground area Acres
		Glass	Fiberglass, other rigid	Film plastic						
2001										
Northeast:	933	15,978	6,224	44,921	67,123	1,824	68,947	74	3,830	5,413
Connecticut	104	1,684	1,389	4,315	7,388	386	7,774	75	351	529
Massachusetts	139	1,601	846	4,094	6,541	102	6,643	48	210	363
New Jersey	177	3,444	749	12,165	16,358	269	16,627	94	2,088	2,470
New York	258	5,840	1,054	11,755	18,649	604	19,253	75	858	1,300
Pennsylvania	255	3,409	2,186	12,592	18,187	463	18,650	73	323	751
Midwest:	1,253	18,875	12,978	76,850	108,703	2,879	111,582	89	4,260	6,822
Illinois	140	2,195	1,821	6,423	10,439	618	11,057	79	222	476
Indiana	81	1,140	1,012	3,539	5,691	56	5,747	71	102	234
Iowa	65	506	1,542	3,563	5,611	54	5,665	87	64	194
Kansas	46	66	409	3,586	4,061	45	4,106	89	55	149
Michigan	360	4,436	3,519	28,161	36,116	1,078	37,194	103	2,894	3,748
Minnesota	98	530	1,962	6,869	9,361	120	9,481	97	52	270
Missouri	66	606	480	4,300	5,386	104	5,490	83	382	508
Ohio	250	8,041	1,431	15,180	24,652	440	25,092	100	323	899
Wisconsin	147	1,355	802	5,229	7,386	364	7,750	53	166	344
South:	1,555	14,147	19,047	108,042	141,236	312,434	453,670	292	9,611	20,026
Alabama	61	661	298	6,858	7,817	189	8,006	131	58	242
Arkansas	16	9	5	1,668	1,682	12	1,694	106	29	68
Florida	656	4,463	12,965	36,160	53,588	300,725	354,313	540	7,785	15,919
Georgia	94	420	393	5,720	6,533	354	6,887	73	90	248
Kentucky	61	413	735	2,650	3,798	78	3,876	64	25	114
Louisiana	39	54	265	1,807	2,126	277	2,403	62	48	103
Maryland	55	933	410	2,711	4,054	54	4,108	75	106	200
Mississippi	31	163	41	2,645	2,849	41	2,890	93	39	105
North Carolina	136	2,871	238	12,338	15,447	398	15,845	117	310	674
Oklahoma	36	55	242	1,344	1,641	39	1,680	47	24	63
South Carolina	43	904	31	3,026	3,961	1,788	5,749	134	442	574
Tennessee	61	848	36	3,899	4,783	35	4,818	79	156	267
Texas	181	1,332	2,879	21,003	25,214	7,829	33,043	183	293	1,052
Virginia	85	1,021	509	6,213	7,743	615	8,358	98	206	398
West:	997	21,214	44,600	79,193	145,007	41,826	186,833	187	11,347	15,636
Arizona	17	0	836	1,419	2,255	829	3,084	181	350	421
California	553	17,329	30,288	54,697	102,314	22,860	125,174	226	7,610	10,484
Colorado	71	377	6,816	2,242	9,435	145	9,580	135	48	268
Hawaii	129	52	1,844	1,793	3,689	16,197	19,886	154	1,026	1,483
New Mexico	21	115	1,344	2,353	3,812	77	3,889	185	11	100
Oregon	81	1,465	2,134	8,646	12,245	1,407	13,652	169	1,199	1,512
Utah	37	18	918	3,053	3,989	116	4,105	111	20	114
Washington	88	1,858	420	4,990	7,268	195	7,463	85	1,083	1,254
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	4,738	70,214	82,849	309,006	462,069	358,963	821,032	173	29,048	47,896

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2002 1/

Year, region, and State	Total large growers  Number	Greenhouse cover			Total greenhouse cover  1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/  Acres	Total covered and open ground area  Acres
		Glass	Fiberglass, other rigid	Film plastic						
2002										
Northeast:	959	14,490	5,005	45,347	64,842	1,871	66,713	70	3,881	5,413
Connecticut	103	1,376	948	5,115	7,439	377	7,816	76	361	540
Massachusetts	147	1,469	727	4,515	6,711	171	6,882	47	281	439
New Jersey	198	3,761	288	11,178	15,227	514	15,741	80	2,401	2,762
New York	255	4,092	665	12,522	17,279	510	17,789	70	453	861
Pennsylvania	256	3,792	2,377	12,017	18,186	299	18,485	72	385	809
Midwest:	1,280	19,151	11,630	80,328	111,109	2,767	113,876	89	4,887	7,501
Illinois	151	2,495	1,348	7,122	10,965	499	11,464	76	260	523
Indiana	91	1,300	859	4,271	6,430	86	6,516	72	159	309
Iowa	56	343	1,066	3,469	4,878	67	4,945	88	96	210
Kansas	44	79	308	3,457	3,844	62	3,906	89	54	144
Michigan	358	4,412	3,494	30,646	38,552	1,243	39,795	111	3,150	4,064
Minnesota	113	541	2,123	7,228	9,892	141	10,033	89	60	290
Missouri	70	650	479	4,221	5,350	34	5,384	77	428	552
Ohio	245	7,877	1,314	14,238	23,429	393	23,822	97	379	926
Wisconsin	152	1,454	639	5,676	7,769	242	8,011	53	301	485
South:	1,706	15,728	18,911	120,857	155,496	310,342	465,838	273	11,947	22,641
Alabama	58	658	205	6,968	7,831	170	8,001	138	93	277
Arkansas	24	10	9	2,323	2,342	53	2,395	100	178	233
Florida	697	4,770	11,710	42,060	58,540	300,005	358,545	514	8,950	17,181
Georgia	100	620	273	5,550	6,443	394	6,837	68	221	378
Kentucky	62	504	436	2,954	3,894	105	3,999	65	29	121
Louisiana	44	129	550	1,965	2,644	327	2,971	68	64	132
Maryland	85	1,870	639	3,853	6,362	138	6,500	76	158	307
Mississippi	29	160	42	1,665	1,867	31	1,898	65	38	82
North Carolina	137	3,044	243	13,267	16,554	554	17,108	125	323	716
Oklahoma	40	130	345	2,413	2,888	308	3,196	80	459	532
South Carolina	43	779	160	2,717	3,656	1,876	5,532	129	419	546
Tennessee	66	835	36	3,346	4,217	35	4,252	64	226	324
Texas	218	910	3,787	26,718	31,415	5,823	37,238	171	543	1,398
Virginia	103	1,309	476	5,058	6,843	523	7,366	72	246	415
West:	1,029	21,743	45,224	84,661	151,628	44,165	195,793	190	12,185	16,680
Arizona	17	265	841	1,432	2,538	851	3,389	199	261	339
California	559	16,890	29,923	56,967	103,780	23,108	126,888	227	8,272	11,185
Colorado	65	691	6,530	2,589	9,810	128	9,938	153	49	277
Hawaii	143	11	2,061	2,046	4,118	18,079	22,197	155	1,046	1,556
New Mexico	20	135	1,430	2,360	3,925	104	4,029	201	21	113
Oregon	86	1,575	2,093	9,277	12,945	1,611	14,556	169	1,044	1,378
Utah	40	26	1,870	3,659	5,555	98	5,653	141	43	173
Washington	99	2,150	476	6,331	8,957	186	9,143	92	1,449	1,659
Undisclosed	---	---	---	---	---	---	---	---	---	---
Total	4,974	71,112	80,770	331,193	483,075	359,145	842,220	169	32,900	52,235

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2003 1/

Year, region, and State	Total large growers  Number	Greenhouse cover			Total greenhouse cover  1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/  Acres	Total covered and open ground area  Acres
		Glass	Fiberglass, other rigid	Film plastic						
2003										
Northeast:	911	14,782	4,527	46,492	65,801	1,731	67,532	74	4,104	5,654
Connecticut	97	1,301	816	5,052	7,169	431	7,600	78	551	725
Massachusetts	149	1,256	753	5,093	7,102	31	7,133	48	323	487
New Jersey	186	4,575	339	11,753	16,667	371	17,038	92	2,482	2,873
New York	246	4,200	687	13,178	18,065	634	18,699	76	455	884
Pennsylvania	233	3,450	1,932	11,416	16,798	264	17,062	73	293	685
Midwest:	1,251	20,190	11,755	81,488	113,433	3,499	116,932	93	4,413	7,097
Illinois	141	2,489	1,255	7,493	11,237	619	11,856	84	381	653
Indiana	83	1,233	822	4,095	6,150	80	6,230	75	122	265
Iowa	58	1,007	999	3,198	5,204	139	5,343	92	93	216
Kansas	41	80	319	3,471	3,870	67	3,937	96	48	138
Michigan	354	4,457	3,635	33,420	41,512	1,473	42,985	121	2,816	3,803
Minnesota	114	735	2,318	6,940	9,993	131	10,124	89	118	350
Missouri	61	533	415	4,049	4,997	179	5,176	85	186	305
Ohio	244	8,213	1,264	13,094	22,571	416	22,987	94	204	732
Wisconsin	155	1,443	728	5,728	7,899	395	8,294	54	445	635
South:	1,583	15,865	17,127	119,366	153,295	302,323	455,618	288	11,590	22,050
Alabama	55	---	---	6,831	7,685	72	7,757	141	78	256
Arkansas	26	---	---	2,447	2,461	58	2,519	97	66	124
Florida	641	5,386	10,955	40,276	56,617	292,258	348,875	544	8,646	16,655
Georgia	91	635	263	5,676	6,574	393	6,967	77	204	364
Kentucky	61	509	129	2,841	3,479	32	3,511	58	42	123
Louisiana	45	127	686	1,631	2,444	155	2,599	58	70	130
Maryland	72	1,962	501	3,294	5,757	149	5,906	82	147	283
Mississippi	26	---	---	1,690	1,759	39	1,798	69	48	89
North Carolina	137	3,246	202	13,419	16,867	441	17,308	126	318	715
Oklahoma	38	130	203	2,819	3,152	273	3,425	90	500	579
South Carolina	42	822	260	2,603	3,685	2,338	6,023	143	547	685
Tennessee	61	905	208	4,254	5,367	41	5,408	89	224	348
Texas	195	651	3,258	25,100	29,009	5,637	34,646	178	475	1,270
Virginia	93	1,492	462	6,485	8,439	437	8,876	95	225	429
West:	987	18,477	39,450	83,158	143,619	44,537	188,156	191	12,842	17,161
Arizona	23	---	---	1,523	2,529	853	3,382	147	271	349
California	524	14,081	27,347	54,586	96,014	25,337	121,351	232	8,068	10,854
Colorado	58	673	6,186	2,603	9,462	156	9,618	166	33	254
Hawaii	137	---	1,791	1,893	3,684	15,989	19,673	144	1,659	2,111
New Mexico	19	---	---	2,338	3,866	104	3,970	209	15	106
Oregon	90	1,637	1,959	10,279	13,875	1,109	14,984	166	1,290	1,634
Utah	40	---	1,771	3,722	5,493	130	5,623	141	125	254
Washington	96	2,086	396	6,214	8,696	859	9,555	100	1,381	1,600
Undisclosed	---	1,103	2,368	---	---	---	---	---	---	---
Total	4,732	70,417	75,227	330,504	476,148	352,090	828,238	175	32,949	51,963

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2004 1/

Year, region, and State	Total large growers Number	Greenhouse cover			Total greenhouse cover 1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/ Acres	Total covered and open ground area Acres
		Glass	Fiberglass, other rigid	Film plastic						
2004										
Northeast:	928	14,408	4,837	48,283	67,528	1,270	68,798	74	3,965	5,544
Connecticut	107	1,470	692	5,138	7,300	111	7,411	69	467	637
Massachusetts	154	1,253	751	5,027	7,031	78	7,109	46	370	533
New Jersey	184	3,900	474	11,892	16,266	251	16,517	90	2,308	2,687
New York	255	4,252	1,057	14,458	19,767	625	20,392	80	516	984
Pennsylvania	228	3,533	1,863	11,768	17,164	205	17,369	76	304	703
Midwest:	1,236	20,177	12,206	83,296	115,679	3,250	118,929	96	5,805	8,535
Illinois	134	2,756	1,244	8,230	12,230	609	12,839	96	304	599
Indiana	84	1,223	767	3,962	5,952	70	6,022	72	130	268
Iowa	55	946	767	3,251	4,964	139	5,103	93	87	204
Kansas	42	175	341	3,400	3,916	80	3,996	95	58	150
Michigan	355	4,355	4,068	34,483	42,906	1,238	44,144	124	4,293	5,306
Minnesota	113	783	2,325	6,988	10,096	190	10,286	91	108	344
Missouri	59	539	500	4,118	5,157	180	5,337	90	206	329
Ohio	238	7,966	1,415	13,035	22,416	502	22,918	96	243	769
Wisconsin	156	1,434	779	5,829	8,042	242	8,284	53	376	566
South:	1,490	14,341	12,279	124,327	155,765	314,129	469,894	315	12,032	22,819
Alabama	56	---	---	5,814	6,675	127	6,802	121	193	349
Arkansas	26	---	---	2,163	2,175	66	2,241	86	61	112
Florida	596	4,834	7,987	44,559	57,380	300,964	358,344	601	8,552	16,778
Georgia	80	757	196	5,223	6,176	147	6,323	79	72	217
Kentucky	63	625	170	3,175	3,970	94	4,064	65	50	143
Louisiana	39	127	540	1,565	2,232	149	2,381	61	71	126
Maryland	67	2,059	460	3,183	5,702	136	5,838	87	138	272
Mississippi	27	---	---	1,684	1,775	56	1,831	68	45	87
North Carolina	129	3,117	180	14,206	17,503	560	18,063	140	300	715
Oklahoma	37	---	---	3,035	3,341	244	3,585	97	623	705
South Carolina	39	---	---	3,005	6,553	2,486	9,039	232	772	980
Tennessee	59	954	79	4,551	5,584	144	5,728	97	200	331
Texas	193	432	2,312	26,263	29,007	8,763	37,770	196	554	1,421
Virginia	79	1,436	355	5,901	7,692	193	7,885	100	401	582
West:	958	17,610	34,130	77,849	139,733	43,142	182,875	191	12,112	16,310
Arizona	17	---	---	1,725	2,416	684	3,100	182	158	229
California	499	13,627	28,981	48,940	91,548	24,745	116,293	233	7,904	10,574
Colorado	63	---	---	2,166	10,091	140	10,231	162	61	296
Hawaii	137	---	1,750	1,867	3,617	15,683	19,300	141	1,430	1,873
New Mexico	17	---	---	2,285	3,813	89	3,902	230	13	103
Oregon	96	1,800	2,061	10,118	13,979	1,122	15,101	157	1,236	1,583
Utah	37	---	863	4,391	5,254	113	5,367	145	174	297
Washington	92	2,183	475	6,357	9,015	566	9,581	104	1,136	1,356
Undisclosed	---	3,927	11,035	---	---	---	---	---	---	---
Total	4,612	70,463	74,487	333,755	478,705	361,791	840,496	182	33,913	53,208

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2005 1/

Year, region, and State	Total large growers  Number	Greenhouse cover			Total greenhouse cover  1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/  Acres	Total covered and open ground area  Acres
		Glass	Fiberglass, other rigid	Film plastic						
2005										
Northeast:	905	14,095	4,828	48,123	67,046	1,415	68,461	76	4,079	5,651
Connecticut	101	1,780	705	4,958	7,443	173	7,616	75	521	696
Massachusetts	138	1,194	677	4,728	6,599	90	6,689	48	372	526
New Jersey	182	3,944	742	12,600	17,286	304	17,590	97	2,389	2,793
New York	254	3,931	1,052	14,224	19,207	499	19,706	78	483	935
Pennsylvania	230	3,246	1,652	11,613	16,511	349	16,860	73	314	701
Midwest:	1,204	19,189	12,055	84,172	115,416	3,066	118,482	98	6,253	8,973
Illinois	134	2,348	1,298	9,074	12,720	735	13,455	100	394	703
Indiana	83	1,093	788	4,000	5,881	69	5,950	72	157	294
Iowa	53	1,146	779	4,089	6,014	66	6,080	115	71	211
Kansas	37	187	317	3,392	3,896	88	3,984	108	43	134
Michigan	343	4,134	4,173	32,900	41,207	1,048	42,255	123	4,591	5,561
Minnesota	107	761	2,068	7,527	10,356	193	10,549	99	133	375
Missouri	60	579	506	4,065	5,150	185	5,335	89	201	323
Ohio	235	7,514	1,233	13,556	22,303	390	22,693	97	273	794
Wisconsin	152	1,427	893	5,569	7,889	292	8,181	54	390	578
South:	1,402	12,005	13,291	141,723	174,282	299,733	474,015	338	11,699	22,581
Alabama	54	---	---	5,658	6,443	88	6,531	121	196	346
Arkansas	24	---	---	2,206	2,218	83	2,301	96	63	116
Florida	550	4,831	8,458	56,847	70,136	286,260	356,396	648	7,910	16,092
Georgia	72	718	105	5,005	5,828	168	5,996	83	85	223
Kentucky	63	612	115	3,417	4,144	184	4,328	69	52	151
Louisiana	36	127	840	1,273	2,240	147	2,387	66	64	119
Maryland	63	---	---	3,183	5,642	169	5,811	92	131	264
Mississippi	20	---	---	1,357	1,403	50	1,453	73	34	67
North Carolina	131	2,916	581	14,286	17,783	386	18,169	139	489	906
Oklahoma	37	---	---	3,237	3,659	241	3,900	105	559	649
South Carolina	41	---	---	2,877	6,416	2,468	8,884	217	873	1,077
Tennessee	55	951	180	4,393	5,524	95	5,619	102	232	361
Texas	197	479	2,682	32,876	36,037	9,145	45,182	229	579	1,616
Virginia	59	1,371	330	5,108	6,809	249	7,058	120	432	594
West:	922	16,444	36,893	79,109	142,027	40,941	182,968	198	11,929	16,129
Arizona	15	---	623	1,631	2,254	686	2,940	196	225	292
California	478	12,628	30,086	50,388	93,102	23,380	116,482	244	7,969	10,643
Colorado	59	---	---	2,024	9,371	66	9,437	160	63	280
Hawaii	133	---	1,544	2,362	3,906	15,436	19,342	145	869	1,313
New Mexico	16	---	---	2,273	4,507	94	4,601	288	14	120
Oregon	97	1,862	2,164	10,929	14,955	1,039	15,994	165	1,370	1,737
Utah	38	---	880	4,186	5,066	106	5,172	136	151	270
Washington	86	1,954	1,596	5,316	8,866	134	9,000	105	1,268	1,475
Undisclosed	---	6,304	10,540	---	---	---	---	---	---	---
Total	4,433	68,037	77,607	353,127	498,771	345,155	843,926	190	33,958	53,332

See footnotes at end of table.

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Table B-18--Floriculture crops: Production area by type of cover, by State, 2006 1/

Year, region, and State	Total large growers  Number	Greenhouse cover			Total greenhouse cover  1,000 square feet	Shade and temporary cover	Total covered area	Covered area per grower	Open ground 2/  Acres	Total covered and open ground area  Acres
		Glass	Fiberglass, other rigid	Film plastic						
2006										
Northeast:	626	10,744	3,436	39,205	53,385	1,018	54,403	87	2,886	4,135
Connecticut	---	---	---	---	---	---	---	---	---	---
Massachusetts	---	---	---	---	---	---	---	---	---	---
New Jersey	165	3,991	741	12,322	17,054	269	17,323	105	2,115	2,513
New York	244	3,849	1,066	15,843	20,758	460	21,218	87	503	990
Pennsylvania	217	2,904	1,629	11,040	15,573	289	15,862	73	268	632
Midwest:	670	13,719	7,980	56,125	77,824	2,255	80,079	120	3,867	5,705
Illinois	117	2,349	1,015	9,528	12,892	849	13,741	117	299	614
Indiana	---	---	---	---	---	---	---	---	---	---
Iowa	---	---	---	---	---	---	---	---	---	---
Kansas	---	---	---	---	---	---	---	---	---	---
Michigan	336	3,993	5,667	33,144	42,804	1,052	43,856	131	3,279	4,286
Minnesota	---	---	---	---	---	---	---	---	---	---
Missouri	---	---	---	---	---	---	---	---	---	---
Ohio	217	7,377	1,298	13,453	22,128	354	22,482	104	289	805
Wisconsin	---	---	---	---	---	---	---	---	---	---
South:	939	9,542	10,378	96,880	116,800	283,015	405,882	432	9,705	19,023
Alabama	---	---	---	---	---	---	---	---	---	---
Arkansas	---	---	---	---	---	---	---	---	---	---
Florida	530	5,028	7,289	44,552	56,869	271,244	328,113	619	7,629	15,161
Georgia	---	---	---	---	---	---	---	---	---	---
Kentucky	---	---	---	---	---	---	---	---	---	---
Louisiana	---	---	---	---	---	---	---	---	---	---
Maryland	61	---	---	2,901	2,901	249	5,413	89	118	242
Mississippi	---	---	---	---	---	---	---	---	---	---
North Carolina	124	3,997	265	14,005	18,267	1,294	19,561	158	528	977
Oklahoma	---	---	---	---	---	---	---	---	---	---
South Carolina	40	---	---	2,904	2,904	2,773	9,481	237	802	1,020
Tennessee	---	---	---	---	---	---	---	---	---	---
Texas	184	517	2,824	32,518	35,859	7,455	43,314	235	628	1,622
Virginia	---	---	---	---	---	---	---	---	---	---
West:	756	16,066	36,171	69,217	121,454	40,056	161,510	214	10,804	14,512
Arizona	---	---	---	---	---	---	---	---	---	---
California	449	11,884	30,915	52,190	94,989	22,362	117,351	261	7,559	10,253
Colorado	---	---	---	---	---	---	---	---	---	---
Hawaii	138	---	1,490	2,011	3,501	15,528	19,029	138	957	1,394
New Mexico	---	---	---	---	---	---	---	---	---	---
Oregon	86	2,130	2,026	9,762	13,918	1,555	15,473	180	1,313	1,668
Utah	---	---	---	---	---	---	---	---	---	---
Washington	83	2,052	1,740	5,254	9,046	611	9,657	116	975	1,197
Undisclosed	---	3,014	3,053	---	6,067	---	---	---	---	---
<b>Total</b>	<b>2,991</b>	<b>53,085</b>	<b>61,018</b>	<b>261,427</b>	<b>375,530</b>	<b>326,344</b>	<b>701,874</b>	<b>235</b>	<b>27,263</b>	<b>43,376</b>

--- = Not available. Data in 2006 are for 15 Program States.

1/ Growers with operations of \$100,000+ in annual floriculture sales. Crops include cut flowers, cut cultivated greens, potted flowering plants, potted foliage plants, bedding and garden plants, and propagative materials. 2/ Totals may not add due to rounding. Growers are located in the 36 surveyed States through 2005.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-19--Floriculture crops: Large growers and growing area, by type of cover, U.S. and regions, 1997 to date 1/

Type of cover	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 square feet										
<b>Northeast:</b>										
Number of growers	1,015	1,013	930	932	933	959	911	928	905	626
Glass greenhouses	13,667	14,157	14,073	14,339	15,978	14,490	14,782	14,408	14,095	10,744
Fiberglass/rigid houses	5,220	5,114	4,572	4,751	6,224	5,005	4,527	4,837	4,828	3,436
Film plastic houses	43,423	46,287	44,728	48,103	44,921	45,347	46,492	48,283	48,123	39,205
Total greenhouse cover	62,310	65,558	63,373	67,193	67,123	64,842	65,801	67,528	67,046	53,385
Shade/temporary cover	964	1,176	1,417	1,353	1,824	1,871	1,731	1,270	1,415	1,018
Total covered area	63,274	66,734	64,790	68,546	68,947	66,713	67,532	68,798	68,461	54,403
Covered area per grower	62.3	65.9	69.7	73.5	73.9	69.6	74.1	74.1	75.6	86.9
Open field (acres)	2,784	3,562	3,217	3,174	3,830	3,881	4,104	3,965	4,079	2,886
Total production acres	4,237	5,094	4,704	4,748	5,413	5,413	5,654	5,544	5,651	4,135
Sales per acre (dollars)	109,630	93,841	107,622	114,608	106,079	113,958	104,576	106,858	108,482	118,097
Sales per grower (dollars)	457,592	471,892	544,403	583,814	615,417	643,172	649,075	638,430	677,341	780,064
<b>Midwest:</b>										
Number of growers	1,324	1,312	1,222	1,274	1,253	1,280	1,251	1,236	1,204	670
Glass greenhouses	20,346	18,515	18,019	17,678	18,875	19,151	20,190	20,177	19,189	13,719
Fiberglass/rigid houses	11,092	11,512	12,193	12,753	12,978	11,630	11,755	12,206	12,055	7,980
Film plastic houses	71,922	77,916	74,596	76,365	76,850	80,328	81,488	83,296	84,172	56,125
Total greenhouse cover	103,360	107,943	104,808	106,796	108,703	111,109	113,433	115,679	115,416	77,824
Shade/temporary cover	2,548	2,818	2,444	2,623	2,879	2,767	3,499	3,250	3,066	2,255
Total covered area	105,908	110,761	107,252	109,419	111,582	113,876	116,932	118,929	118,482	80,079
Covered area per grower	80.0	84.4	87.8	85.9	89.1	89.0	93.5	96.2	98.4	119.5
Open field (acres)	3,217	3,437	2,735	4,064	4,260	4,887	4,413	5,805	6,253	3,867
Total production acres	5,648	5,980	5,197	6,576	6,822	7,501	7,097	8,535	8,973	5,705
Sales per acre (dollars)	121,723	115,151	132,956	120,129	121,884	116,740	128,473	113,125	106,020	112,974
Sales per grower (dollars)	519,282	524,827	565,464	620,062	663,560	684,134	728,877	781,188	790,124	962,025
<b>South:</b>										
Number of growers	1,750	1,722	1,607	1,608	1,555	1,706	1,583	1,490	1,402	939
Glass greenhouses	12,612	12,796	13,072	12,681	14,147	15,728	15,865	14,341	12,005	9,542
Fiberglass/rigid houses	17,741	15,426	16,526	22,979	19,047	18,911	17,127	12,279	13,291	10,378
Film plastic houses	103,493	108,978	110,453	109,377	108,042	120,857	119,366	124,327	141,723	96,880
Total greenhouse cover	133,846	137,200	140,051	145,037	141,236	155,496	153,295	155,765	174,282	116,800
Shade/temporary cover	313,582	316,903	319,537	317,874	312,434	310,342	302,323	314,129	299,733	283,015
Total covered area	447,428	454,103	459,588	462,911	453,670	465,838	455,618	469,894	474,015	405,882
Covered area per grower	255.7	263.7	286.0	287.9	291.7	273.1	287.8	315.4	338.1	432.2
Open field (acres)	11,554	12,083	10,632	11,013	9,611	11,947	11,590	12,032	11,699	9,705
Total production acres	21,826	22,508	21,183	21,640	20,026	22,641	22,050	22,819	22,581	19,023
Sales per acre (dollars)	58,831	58,799	65,569	71,169	82,925	78,893	80,657	81,111	86,602	74,184
Sales per grower (dollars)	733,725	768,544	864,299	957,772	1,067,933	1,047,025	1,123,469	1,242,211	1,394,831	1,502,857
<b>West:</b>										
Number of growers	1,155	1,152	1,034	1,037	997	1,029	987	958	922	756
Glass greenhouses	18,907	20,626	17,496	21,479	21,214	21,743	18,477	17,610	16,444	16,066
Fiberglass/rigid houses	58,099	53,206	48,325	45,540	44,600	45,224	39,450	34,130	36,893	36,171
Film plastic houses	75,160	83,358	78,260	77,303	79,193	84,661	83,158	77,849	79,109	69,217
Total greenhouse cover	152,166	157,190	144,081	144,322	145,007	151,628	143,619	139,733	142,027	121,454
Shade/temporary cover	35,342	32,443	35,373	39,522	41,826	44,165	44,537	43,142	40,941	40,056
Total covered area	187,508	189,633	179,454	183,844	186,833	195,793	188,156	182,875	182,968	161,510
Covered area per grower	162.3	164.6	173.6	177.3	187.4	190.3	190.6	190.9	198.4	213.6
Open field (acres)	10,648	12,593	11,200	11,999	11,347	12,185	12,842	12,112	11,929	10,804
Total production acres	14,953	16,946	15,320	16,219	15,636	16,680	17,161	16,310	16,129	14,512
Sales per acre (dollars)	75,006	67,932	75,911	81,523	87,386	84,644	82,761	89,784	90,603	88,096
Sales per grower (dollars)	971,030	999,306	1,124,696	1,275,083	1,370,487	1,372,052	1,439,010	1,528,598	1,584,998	1,691,038

p = Preliminary. 1/ Includes growers with at least \$100,000 in annual floriculture sales; 36 States surveyed until 2005, 15 States thereafter.

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*; ERS.

Table B-20--Floriculture crops: Average sales per large operation, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Dollars										
Alabama	1,039,045	1,182,850	1,104,857	857,918	868,623	1,069,190	1,327,455	1,419,536	1,644,204	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	1,640,526	1,928,667	2,008,789	1,458,000	1,556,471	1,677,412	1,431,261	1,656,941	1,879,000	---
Arkansas	626,720	690,727	396,909	586,550	826,438	580,833	547,269	489,692	600,333	---
California	1,148,452	1,179,748	1,364,220	1,636,673	1,782,631	1,791,038	1,903,427	2,029,649	2,102,241	2,243,793
Colorado	826,438	775,826	858,610	899,238	919,028	1,095,062	1,226,241	1,508,048	1,455,017	---
Connecticut	492,019	513,402	542,536	614,650	695,192	737,311	750,639	733,822	747,792	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	804,883	819,629	946,875	1,016,180	1,248,021	1,163,481	1,263,587	1,450,488	1,706,918	1,484,177
Georgia	547,152	565,869	592,108	710,713	682,787	717,780	694,978	839,413	914,042	---
Hawaii	340,268	332,195	366,191	406,941	449,674	442,776	454,847	438,730	474,940	458,906
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	639,459	534,553	616,090	692,218	778,129	675,556	713,610	844,284	836,507	1,017,872
Indiana	410,400	372,695	362,062	422,942	505,296	508,308	553,434	558,440	607,120	---
Iowa	462,877	658,400	634,186	687,344	729,215	782,750	818,121	845,473	945,585	---
Kansas	609,725	628,634	729,528	697,047	635,304	632,523	676,244	587,238	653,892	---
Kentucky	347,433	348,274	351,547	397,426	422,689	415,645	455,098	525,365	600,603	---
Louisiana	453,220	424,209	480,622	435,081	519,872	544,500	407,022	475,487	460,667	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	555,197	649,521	737,508	906,390	1,009,436	917,529	1,157,208	1,474,896	1,391,159	1,383,115
Massachusetts	410,801	350,939	423,021	430,765	453,820	478,816	425,812	390,344	440,355	---
Michigan	500,587	565,532	624,799	689,062	730,994	855,506	912,373	1,030,696	1,071,184	1,080,827
Minnesota	588,649	557,471	613,196	641,363	666,092	607,009	690,658	722,257	797,776	---
Mississippi	554,600	398,897	392,152	481,815	430,742	459,103	436,846	403,222	514,750	---
Missouri	499,186	502,603	583,356	643,817	604,167	588,957	614,967	539,441	554,433	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	585,055	575,640	625,646	662,414	730,983	752,874	694,032	755,886	829,170	960,570
New Mexico	1,268,368	1,443,895	1,312,412	1,163,900	1,321,095	1,099,700	1,169,263	1,239,588	1,610,250	---
New York	387,663	474,083	551,389	589,015	583,329	635,173	685,500	618,427	701,244	759,242
North Carolina	875,248	806,104	977,128	981,930	1,121,426	1,085,686	1,077,307	1,189,132	1,316,244	1,534,952
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	591,252	542,007	559,905	638,261	704,020	705,992	739,266	780,403	658,302	747,963
Oklahoma	379,700	369,730	307,667	342,133	417,694	942,400	841,842	802,973	806,514	---
Oregon	796,703	833,307	965,177	997,136	988,160	983,302	937,989	919,281	1,026,216	1,031,407
Pennsylvania	464,702	451,988	551,467	602,850	623,216	622,793	675,219	688,811	642,057	666,226
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	727,300	730,186	815,750	1,726,907	1,785,791	2,148,953	2,453,286	2,652,846	2,348,293	2,334,925
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	537,027	546,292	608,615	682,048	549,361	506,606	577,541	561,949	842,436	---
Texas	817,114	1,006,055	1,179,922	1,353,799	1,363,337	1,360,138	1,462,774	1,373,907	1,372,518	1,393,848
Utah	541,354	674,841	843,326	825,459	827,135	1,050,400	1,158,550	1,116,595	1,129,921	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	638,366	707,416	809,578	854,753	847,024	754,650	797,495	1,022,646	1,357,847	---
Washington	873,041	935,388	1,054,011	1,081,744	1,050,841	1,000,667	1,078,906	1,279,163	1,291,337	1,432,916
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	354,675	354,750	388,750	364,964	412,490	438,842	454,742	444,006	485,336	---
Wyoming	---	---	---	---	---	---	---	---	---	---
U.S. average	678,403	700,372	787,038	876,928	948,971	955,805	1,008,007	1,080,964	1,145,686	1,282,150
Northeast	457,592	471,892	544,403	583,814	615,417	643,172	649,075	638,430	677,341	780,064
Midwest	519,282	524,827	565,464	620,062	663,560	684,134	728,877	781,188	790,124	962,025
South	733,725	768,544	864,299	957,772	1,067,933	1,047,025	1,123,469	1,242,211	1,394,831	1,502,857
West	971,030	999,306	1,124,696	1,275,083	1,370,487	1,372,052	1,439,010	1,528,598	1,584,998	1,691,038

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Pertains to operations with at least \$100,000 in annual floriculture sales at wholesale; farm operations are located in the 36 surveyed States through 2005.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table B-21--Floriculture crops: Number of large growers, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	Number									
Alabama	66	60	70	61	61	58	55	56	54	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	19	21	19	17	17	17	23	17	15	---
Arkansas	25	22	22	20	16	24	26	26	24	---
California	668	650	568	569	553	559	524	499	478	449
Colorado	80	86	82	80	71	65	58	63	59	---
Connecticut	106	112	112	103	104	103	97	107	101	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	780	739	682	705	656	697	641	596	550	530
Georgia	99	99	102	101	94	100	91	80	72	---
Hawaii	123	133	136	136	129	143	137	137	133	138
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	148	150	133	147	140	151	141	134	134	117
Indiana	75	82	81	86	81	91	83	84	83	---
Iowa	81	70	59	64	65	56	58	55	53	---
Kansas	40	41	36	43	46	44	41	42	37	---
Kentucky	67	62	64	61	61	62	61	63	63	---
Louisiana	41	43	37	37	39	44	45	39	36	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	61	73	61	59	55	85	72	67	63	61
Massachusetts	146	163	146	149	139	147	149	154	138	---
Michigan	390	374	339	370	360	358	354	355	343	336
Minnesota	97	104	102	102	98	113	114	113	107	---
Mississippi	30	29	33	27	31	29	26	27	20	---
Missouri	70	68	59	60	66	70	61	59	60	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	183	189	178	174	177	198	186	184	182	165
New Mexico	19	19	17	20	21	20	19	17	16	---
New York	315	289	252	266	258	255	246	255	254	244
North Carolina	117	134	125	128	136	137	137	129	131	124
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	266	279	273	264	250	245	244	238	235	217
Oklahoma	30	37	30	30	36	40	38	37	37	---
Oregon	101	101	79	88	81	86	90	96	97	86
Pennsylvania	265	260	242	240	255	256	233	228	230	217
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	50	43	40	43	43	43	42	39	41	40
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	73	72	65	62	61	66	61	59	55	---
Texas	210	220	193	189	181	218	195	193	197	184
Utah	48	44	43	37	37	40	40	37	38	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	101	89	83	85	85	103	93	79	59	---
Washington	97	98	90	90	88	99	96	92	86	83
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	157	144	140	138	147	152	155	156	152	---
Wyoming	---	---	---	---	---	---	---	---	---	---
36 States	5,244	5,199	4,793	4,851	4,738	4,974	4,732	4,612	4,433	2,991
Northeast	1,015	1,013	930	932	933	959	911	928	905	626
Midwest	1,324	1,312	1,222	1,274	1,253	1,280	1,251	1,236	1,204	670
South	1,750	1,722	1,607	1,608	1,555	1,706	1,583	1,490	1,402	939
West	1,155	1,152	1,034	1,037	997	1,029	987	958	922	756

--- = Not available; p = Preliminary. Data in 2006 are for 15 program States.

1/ Pertains to operations with at least \$100,000 in annual floriculture sales at wholesale; farm operations are located in the 36 surveyed States until 2005.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table C-1--Cut flowers and cut greens: Value of sales at wholesale, by flower genus, 1997 to date 1/

Genus	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
1,000 dollars											
Alstroemeria	---	---	---	5,939	5,137	4,674	3,978	3,735	2,588	1,762	2,189
Carnations 2/	19,180	15,927	11,030	6,430	3,870	3,416	2,374	1,624	1,816	---	1,109
Chrysanthemums 2/	21,891	24,190	22,264	17,214	16,831	19,351	18,196	19,980	17,246	17,088	15,193
Delphinium, larkspur	---	---	---	10,955	11,008	10,971	9,797	9,082	8,087	8,081	7,987
Gerbera daisy	---	---	---	20,886	22,317	25,343	28,164	30,059	32,314	31,397	34,388
Gladioli	34,861	33,138	25,535	28,339	24,284	26,853	28,325	26,159	24,074	24,057	19,975
Iris	---	---	---	20,395	19,549	18,344	20,367	20,473	20,021	19,931	18,853
Lilies	---	---	---	55,975	60,876	62,347	73,400	74,282	77,009	73,493	77,382
Lisianthus	---	---	---	6,891	8,505	6,551	6,491	5,875	4,906	4,811	3,974
Orchids	---	---	---	8,071	8,563	7,796	8,536	7,834	6,847	6,779	7,127
Roses	122,515	102,365	87,003	69,294	59,976	58,878	46,997	41,894	38,969	33,939	31,362
Snapdragons	---	---	---	19,166	16,980	17,041	15,639	15,002	13,132	12,129	12,222
Tulips	---	---	---	26,760	26,864	29,001	31,055	37,096	42,121	40,563	48,733
Other cut flowers	273,122	235,975	285,792	133,648	133,343	136,515	129,663	119,336	124,832	120,074	130,843
Total cut flowers	471,569	411,595	431,624	429,963	418,103	427,081	422,982	412,431	413,962	395,884	411,337
Leatherleaf ferns	64,373	60,498	64,547	66,245	55,310	53,634	48,868	47,541	50,668	50,668	47,360
Other cultivated greens	51,811	57,191	62,128	59,923	57,048	60,139	53,197	55,435	56,776	56,740	62,028
Total cut greens	116,184	117,689	126,675	126,168	112,358	113,773	102,065	102,976	107,444	107,408	109,388

See footnotes in table C-5.

Table C-2--Cut flowers and cut greens: Quantity sold at wholesale, by flower genus, 1997 to date 1/

Genus	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
1,000 stems											
Alstroemeria	---	---	---	25,056	21,253	17,153	13,402	12,023	7,313	5,833	9,856
Carnations 2/	79,275	67,382	41,087	40,206	24,760	21,643	13,491	9,251	8,955	---	5,762
Chrysanthemums 2/	24,205	26,692	29,101	13,159	12,933	14,766	14,002	15,035	12,320	12,205	10,832
Delphinium, larkspur	---	---	---	43,840	45,515	47,023	40,945	36,349	34,150	34,091	33,940
Gerbera daisy	---	---	---	67,520	72,916	84,917	94,046	97,656	104,682	103,069	113,967
Gladioli	154,650	129,297	100,457	127,109	112,948	126,001	121,465	113,906	105,432	105,356	88,858
Iris	---	---	---	79,012	83,594	81,837	89,976	88,973	88,803	88,623	83,246
Lilies	---	---	---	81,301	91,267	101,748	112,946	117,456	114,188	111,016	113,162
Lisianthus	---	---	---	15,150	19,040	14,530	14,410	12,667	12,333	12,143	10,096
Orchids	---	---	---	11,719	11,571	11,113	12,237	11,398	10,228	10,166	9,463
Roses	388,585	317,108	262,939	185,975	160,301	157,253	123,483	103,860	99,771	89,641	83,391
Snapdragons	---	---	---	63,711	60,939	60,860	55,392	50,549	47,016	45,089	46,387
Tulips	---	---	---	77,039	75,769	90,625	92,551	105,138	128,978	125,361	142,592
Total cut flowers	646,715	540,479	433,584	830,797	792,806	829,469	798,346	774,261	774,169	742,593	751,552
Leatherleaf ferns 3/	78,707	72,981	71,928	75,611	63,002	61,907	58,305	54,115	49,213	49,213	45,098

See footnotes in table C-5.



Table C-3--Cut flowers and cut greens: Average unit values at wholesale, by flower type, 1997 to date 1/

Genus	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
Dollars											
Alstroemeria	---	---	---	0.24	0.24	0.27	0.30	0.31	0.35	0.30	0.22
Carnations 2/	0.24	0.24	0.27	0.16	0.16	0.16	0.18	0.18	0.20	---	0.19
Chrysanthemums 2/	0.90	0.91	0.77	1.31	1.30	1.31	1.30	1.33	1.40	1.40	1.40
Delphinium, larkspur	---	---	---	0.25	0.24	0.23	0.24	0.25	0.24	0.24	0.24
Gerbera daisy	---	---	---	0.31	0.31	0.30	0.30	0.31	0.31	0.30	0.30
Gladioli	0.23	0.26	0.25	0.22	0.22	0.21	0.23	0.23	0.23	0.23	0.22
Iris	---	---	---	0.26	0.23	0.22	0.23	0.23	0.23	0.22	0.23
Lilies	---	---	---	0.69	0.67	0.61	0.65	0.63	0.67	0.66	0.68
Lisianthus	---	---	---	0.45	0.45	0.45	0.45	0.46	0.40	0.40	0.39
Orchids	---	---	---	0.69	0.74	0.70	0.70	0.69	0.67	0.67	0.75
Roses	0.32	0.32	0.33	0.37	0.37	0.37	0.38	0.40	0.39	0.38	0.38
Snapdragons	---	---	---	0.30	0.28	0.28	0.28	0.30	0.28	0.27	0.26
Tulips	---	---	---	0.35	0.35	0.32	0.34	0.35	0.33	0.32	0.34
Leatherleaf ferns 3/	0.82	0.83	0.90	0.88	0.88	0.87	0.84	0.88	1.03	1.03	1.05

See footnotes in table C-5.

Table C-4--Cut flowers and cut greens: Number of growers, by flower type, 1997 to date 1/

Genus	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
Number											
Alstroemeria	---	---	---	75	76	67	57	53	45	35	34
Carnations 2/	78	77	55	53	42	34	27	29	25	---	21
Chrysanthemums 2/	108	99	82	86	70	73	63	63	48	38	32
Delphinium, larkspur	---	---	---	100	96	92	90	92	83	70	64
Gerbera daisy	---	---	---	56	53	55	54	60	62	47	48
Gladioli	69	63	59	79	66	64	55	59	54	44	38
Iris	---	---	---	122	122	112	105	112	100	82	71
Lilies	---	---	---	157	153	156	140	146	144	103	102
Lisianthus	---	---	---	79	73	79	70	69	74	58	51
Orchids	---	---	---	52	50	54	49	56	58	55	55
Roses	157	130	114	108	94	83	69	64	60	49	45
Snapdragons	---	---	---	169	164	155	153	146	123	94	85
Tulips	---	---	---	88	92	88	91	100	98	76	66
Other cut flowers	656	639	568	464	416	419	377	376	340	284	275
Total cut flowers	829	690	656	667	625	618	541	542	500	407	388
Leatherleaf ferns 3/	167	154	134	131	118	134	113	105	89	89	94
Other cultivated greens	246	251	217	227	194	222	185	184	180	171	176

See footnotes in table C-5.

Table C-5--Cut flowers and cut greens: Average sales per grower, by flower type, 1997 to date 1/

Genus	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
Dollars											
Alstroemeria	---	---	---	79,187	67,592	69,761	69,789	70,472	57,511	50,343	64,382
Carnations 2/	245,897	206,844	200,545	121,321	92,143	100,471	87,926	56,000	72,640	---	52,810
Chrysanthemums 2/	202,694	244,343	271,512	200,163	240,443	265,082	288,825	317,143	359,292	449,684	474,781
Delphinium, larkspur	---	---	---	109,550	114,667	119,250	108,856	98,717	97,434	115,443	124,797
Gerbera daisy	---	---	---	372,964	421,075	460,782	521,556	500,983	521,194	668,021	716,417
Gladioli	505,232	526,000	432,797	358,722	367,939	419,578	515,000	443,373	445,815	546,750	525,658
Iris	---	---	---	167,172	160,238	163,786	193,971	182,795	200,210	243,061	265,535
Lilies	---	---	---	356,529	397,882	399,660	524,286	508,781	534,785	713,524	758,647
Lisianthus	---	---	---	87,228	116,507	82,924	92,729	85,145	66,297	82,948	77,922
Orchids	---	---	---	155,212	171,260	144,370	174,204	139,893	118,052	123,255	129,582
Roses	780,350	787,423	763,184	641,611	638,043	709,373	681,116	654,594	649,483	692,633	696,933
Snapdragons	---	---	---	113,408	103,537	109,942	102,216	102,753	106,764	129,032	143,788
Tulips	---	---	---	304,091	292,000	329,557	341,264	370,960	429,806	533,724	738,379
Other cut flowers	416,345	369,288	503,155	288,034	320,536	325,811	343,934	317,383	367,153	422,796	475,793
Total cut flowers	568,841	596,514	657,963	644,622	668,965	691,070	781,852	760,943	827,924	972,688	1,060,147
Leatherleaf ferns 3/	385,467	392,844	481,694	505,687	468,729	400,254	432,460	452,771	569,303	569,303	503,830
Other cultivated greens	210,614	227,853	286,304	263,978	294,062	270,896	287,551	301,277	315,422	331,813	352,432

--- = Not available; p = Preliminary; \* = Data are from 15 program States.

1/ Includes growers with at least \$100,000 in annual floriculture sales at wholesale; growers are located in the 36 surveyed States through 2005, 15 States thereafter.

2/ Starting in 2000, only standard carnations and pompon chrysanthemums are included; miniature carnations and standard mums

are included in "Other cut flowers." Pompon mums are sold in bunches. 3/ Quantity sold is in bunches.

Source: USDA, NASS, *Floriculture Crops*.

Table C-6--California cut flowers, fresh: Value of sales at wholesale, by flower type, 2000 to date

Genus	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars							
Alstroemeria	3,201	2,572	1,853	1,756	1,736	1,150	1,689
Carnations, standard	5,450	3,228	2,769	1,945	1,330	1,582	1,024
Chrysanthemums, pompon	16,091	15,576	17,881	16,982	18,552	16,686	14,788
Delphinium and larkspur	9,682	9,138	9,713	8,397	7,637	6,320	6,378
Daisy, gerbera	19,934	21,093	24,185	26,984	28,146	30,195	33,385
Gladioli	4,265	4,307	5,659	---	---	---	---
Iris	15,850	15,407	14,145	16,769	17,245	17,095	15,996
Lilies	44,117	49,233	50,513	61,684	63,170	65,555	68,608
Lisianthus	6,257	7,814	6,003	5,932	5,247	4,390	3,600
Orchids	5,477	5,192	3,778	3,857	3,785	3,098	2,999
Roses	42,046	36,943	39,914	33,473	28,758	29,293	27,305
Snapdragons	13,307	10,626	10,994	10,822	10,279	9,873	10,562
Tulips	13,564	13,223	15,449	17,197	21,578	---	---
Other cut flowers	89,200	92,403	95,840	89,731	79,236	90,577	95,679
Total cut flowers	288,441	286,755	298,696	304,152	294,116	303,311	315,543

See footnotes at bottom table.

Table C-7--California cut flowers, fresh: Quantity sold at wholesale, by flower type, 2000 to date

Genus	2000	2001	2002	2003	2004	2005	2006p
--- 1,000 stems ---							
Alstroemeria	19,757	16,179	11,439	9,649	8,593	4,935	9,132
Carnations, standard	36,095	21,961	18,965	11,789	7,965	8,073	5,420
Chrysanthemums, pompon	12,571	12,169	13,861	13,267	14,162	12,004	10,639
Delphinium and larkspur	40,007	40,613	43,360	36,993	32,359	29,397	30,086
Daisy, gerbera	65,574	70,310	82,541	92,097	94,449	101,325	112,029
Gladioli	11,252	11,897	18,554	---	---	---	---
Iris	62,403	67,575	65,185	73,550	73,697	74,652	69,852
Lilies	65,165	76,927	86,941	98,695	103,557	101,322	103,326
Lisianthus	13,873	17,678	13,489	13,391	11,634	11,374	9,425
Orchids	7,004	7,132	5,276	5,357	5,346	5,172	3,967
Roses	128,975	114,730	115,693	96,465	76,892	80,254	74,199
Snapdragons	50,027	45,604	47,186	44,351	40,467	40,297	42,934
Tulips	36,758	34,346	48,736	46,604	52,502	---	---
Total cut flowers	549,461	537,121	571,226	542,208	521,623	468,805	471,009

See footnotes at bottom table.

Table C-8--California cut flowers, fresh: Unit values at wholesale, by flower type, 2000 to date

Genus	2000	2001	2002	2003	2004	2005	2006p
Dollars							
Alstroemeria	0.16	0.16	0.16	0.18	0.20	0.23	0.18
Carnations, standard	0.15	0.15	0.15	0.16	0.17	0.20	0.19
Chrysanthemums, pompon	1.28	1.28	1.29	1.28	1.31	1.39	1.39
Delphinium and larkspur	0.24	0.23	0.22	0.23	0.24	0.21	0.21
Daisy, gerbera	0.30	0.30	0.29	0.29	0.30	0.30	0.30
Gladioli	0.38	0.36	0.31	---	---	---	---
Iris	0.25	0.23	0.22	0.23	0.23	0.23	0.23
Lilies	0.68	0.64	0.58	0.62	0.61	0.65	0.66
Lisianthus	0.45	0.44	0.45	0.44	0.45	0.39	0.38
Orchids	0.78	0.73	0.72	0.72	0.71	0.60	0.76
Roses	0.33	0.32	0.34	0.35	0.37	0.37	0.37
Snapdragons	0.27	0.23	0.23	0.24	0.25	0.25	0.25
Tulips	0.37	0.38	0.32	0.37	0.41	---	---
Total cut flowers	0.52	0.53	0.52	0.56	0.56	0.65	0.67

p = preliminary; --- = not available.

Source: USDA, NASS, *Floriculture Crops*.

Table C-9--Cut flowers: Value of sales at wholesale by large growers, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	487	640	---	---	---	---	---	---	---	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	1,698	1,863	---	---	---	---	---	---	---	---
Arkansas	8	1	---	---	---	---	---	---	---	---
California	307,557	261,548	279,611	288,441	286,755	298,696	304,152	294,116	303,311	315,543
Colorado	12,932	11,425	10,749	8,156	6,442	5,015	2,817	3,222	2,615	---
Connecticut	1,630	1,500	1,162	983	990	913	---	---	---	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	29,241	27,398	28,293	28,119	23,611	22,735	19,807	19,526	15,011	16,939
Georgia	150	1	---	---	---	---	---	---	---	---
Hawaii	15,622	14,383	17,461	16,436	15,206	17,187	17,331	15,765	16,920	17,367
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	3,625	2,810	877	821	1,127	899	675	---	719	552
Indiana	4,006	2,927	---	---	---	---	---	---	---	---
Iowa	140	166	---	---	---	---	---	---	---	---
Kansas	15	10	---	---	---	---	---	---	---	---
Kentucky	319	390	---	---	---	---	---	---	---	---
Louisiana	179	91	---	---	---	---	---	---	---	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	1,719	1,298	---	---	---	---	---	---	---	---
Massachusetts	5,200	4,826	4,229	3,527	3,076	4,713	2,433	2,452	2,433	---
Michigan	11,514	8,551	4,995	7,624	8,119	8,299	8,797	8,711	9,240	6,643
Minnesota	7,057	6,469	6,959	6,442	5,193	5,538	5,245	5,019	4,811	---
Mississippi	254	70	---	---	---	---	---	---	---	---
Missouri	321	204	---	---	---	---	---	---	---	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	11,916	8,495	9,194	7,128	8,533	7,377	8,954	8,803	11,009	11,573
New Mexico	4,800	5,461	---	---	---	---	---	---	---	---
New York	6,125	6,408	5,018	6,136	4,506	5,570	4,984	4,716	2,695	2,920
North Carolina	2,323	2,017	2,038	2,775	2,994	3,204	3,165	3,041	3,236	4,396
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	4,066	3,220	3,425	3,220	2,894	---	1,046	---	---	---
Oklahoma	---	---	---	---	---	---	---	---	---	---
Oregon	10,499	10,214	10,338	10,195	10,698	11,022	10,209	10,465	10,013	10,752
Pennsylvania	6,317	4,734	5,313	4,454	4,587	3,768	2,606	2,482	2,058	---
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	3,864	1,794	---	---	---	---	851	---	---	---
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	558	465	---	---	---	---	---	---	---	---
Texas	290	431	---	616	692	---	---	---	---	---
Utah	708	153	---	---	---	---	---	---	---	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	1,948	947	---	---	---	---	---	852	810	---
Washington	11,745	17,736	23,295	19,624	18,857	17,742	18,371	19,720	18,715	20,088
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	2,736	2,949	1,872	1,623	1,915	2,000	1,929	---	---	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed 2/	---	---	16,795	13,643	11,908	12,403	9,610	13,541	10,366	4,564
Total	471,570	411,596	431,625	429,964	418,104	427,082	422,983	412,432	413,963	411,338

--- = Not available or not released; p = Preliminary.

1/ Wholesale value of sales by growers with at least \$100,000 in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Includes unpublished State data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table C-10--Cut flowers: Quantity sold at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 units										
Alabama	---	---	---	---	---	---	---	---	---	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	---	---	---	---	---	---	---	---	---	---
Arkansas	---	---	---	---	---	---	---	---	---	---
California	368,913	305,571	255,663	549,461	537,121	571,226	542,208	521,623	468,805	471,009
Colorado	26,896	24,125	17,912	18,145	12,207	7,742	3,708	2,646	2,001	---
Connecticut	---	---	---	---	---	---	---	16	31	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	61,628	56,355	56,087	62,810	50,168	53,996	46,171	---	2,196	3,144
Georgia	---	---	---	---	---	---	---	---	---	---
Hawaii	---	---	---	4,434	4,260	5,373	6,743	5,795	5,235	4,936
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	---	---	---	---	1,359	1,400	1,375	---	1,310	---
Indiana	---	---	---	17	11	---	---	---	---	---
Iowa	---	---	---	---	---	---	---	---	---	---
Kansas	---	---	---	---	---	---	---	---	---	---
Kentucky	---	---	---	---	---	---	---	---	---	---
Louisiana	---	---	---	---	---	---	---	---	---	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	---	---	---	---	---	---	---	---	---	---
Massachusetts	---	---	---	726	30	146	134	88	99	---
Michigan	48,095	---	---	2,794	48,250	311	228	251	179	98
Minnesota	---	---	---	2,073	1,984	7,286	6,965	6,589	6,950	---
Mississippi	---	---	---	---	---	1,030	862	---	---	---
Missouri	---	---	---	---	---	---	---	---	---	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	11,814	11,413	11,631	10,563	11,399	8,536	8,013	8,428	8,213	6,243
New Mexico	---	---	---	---	---	---	---	---	---	---
New York	5,932	81	124	835	62	856	3,550	3,569	2,924	5,047
North Carolina	718	---	---	987	1,138	---	---	---	1,686	1,865
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	94	72	100	1,085	821	800	349	438	254	186
Oklahoma	---	---	---	---	---	---	---	---	---	---
Oregon	---	---	---	364	---	632	---	7,564	8,237	8,236
Pennsylvania	7,416	5,764	5,635	7,283	6,348	5,266	3,069	2,529	76	274
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	---	---	---	---	---	---	---	---	---	---
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	---	---	---	---	---	---	---	---	---	---
Texas	---	---	---	---	---	---	---	---	---	---
Utah	---	---	---	---	---	---	---	---	---	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	---	---	---	---	---	---	182	---	---	---
Washington	---	---	---	30,118	29,458	29,754	34,525	35,969	40,364	42,350
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	4,248	13	17	22	145	35	33	1,088	733	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed 2/	110,961	137,085	86,415	139,080	88,045	135,080	140,231	177,668	224,876	208,164
Total	646,715	540,479	433,584	830,797	792,806	829,469	798,346	774,261	774,169	751,552

--- = Not available or not released; p = Preliminary.

1/ Quantity sold is in number of stems by growers with at least \$100,000 in annual floriculture sales; 36 States through 2005, 15 States thereafter.

2/ Includes unpublished data to avoid disclosure of individual operations. Starting in 2000, new cut flower varieties were added.

Source: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table C-11--Cut flowers: Supply and use, large operations, 1997 to date

All cut flowers	1997	1998	1999	2000	2001	2002	2003	2004	2005	2005*	2006p
Million dollars											
Domestic production 1/	471.6	411.6	431.6	430.0	418.1	427.1	423.0	412.4	414.0	395.9	411.3
+ Imports	595.0	614.4	592.4	610.5	565.5	541.7	610.9	705.9	708.9	708.9	768.1
= Total supply	1,066.6	1,026.0	1,024.0	1,040.4	983.6	968.7	1,033.9	1,118.3	1,122.9	1,104.8	1,179.4
- Exports	49.0	44.9	41.7	39.7	39.7	36.3	33.8	27.2	25.2	25.2	27.1
= Domestic consumption 2/	1,017.7	981.0	982.3	1,000.7	943.9	932.4	1,000.1	1,091.1	1,097.7	1,079.6	1,152.4
Use per U.S. household (dollars)	10.19	9.71	9.51	9.55	8.87	8.68	9.22	9.93	9.88	9.72	10.32
Share of imports in use (percent)	58.5	62.6	60.3	61.0	59.9	58.1	61.1	64.7	64.6	65.7	66.7

p = Preliminary. For reference, see Table A-2.

1/ Based on wholesale value of sales by commercial growers with \$100,000+ in annual floriculture sales; 36 surveyed States until 2005, 15 States thereafter.

2/ Domestic use equals total supply minus exports. Supply equals domestic production plus imports. Includes dried, dyed, or prepared cut flowers.

Sources: USDA, NASS, *Floriculture Crops*; U.S. Bureau of Census.

Table C-12--Cut flowers: Value of U.S. imports, by flower variety, 1997 to date 1/

Flower variety	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Sweetheart roses, fresh	1,375	1,565	1,933	1,309	942	1,236	2,024	1,961	1,865	2,431
Spray and other roses, fresh	205,220	215,951	199,194	211,419	204,746	189,474	214,622	248,227	272,786	298,270
All roses, fresh	206,595	217,516	201,127	212,728	205,688	190,710	216,646	250,188	274,651	300,701
Pompon chrysanthemums, fresh	66,732	73,023	67,441	61,765	50,629	41,580	55,013	58,890	55,330	55,590
Other chrysanthemums, fresh	10,790	9,840	8,939	11,629	10,025	12,703	11,350	8,426	11,477	10,924
All chrysanthemums, fresh	77,522	82,863	76,380	73,394	60,654	54,283	66,363	67,316	66,807	66,514
Miniature/spray carnations, fresh	37,751	38,740	41,059	34,127	26,530	24,327	23,670	32,190	29,544	31,882
Standard carnations, fresh	79,504	74,559	70,713	56,983	44,815	38,773	36,627	34,702	33,616	37,699
All carnations, fresh	117,255	113,299	111,772	91,110	71,345	63,100	60,297	66,892	63,160	69,581
Dendrobium orchids, fresh	3,002	2,330	2,312	2,606	2,345	2,423	2,568	2,934	3,610	4,478
Other orchids, fresh	1,432	1,495	1,458	2,023	1,933	1,949	1,944	2,879	4,302	5,904
All orchids, fresh	4,434	3,825	3,770	4,629	4,278	4,372	4,512	5,813	7,912	10,382
Anthuriums, fresh	642	328	247	500	324	367	421	370	377	362
Alstroemeria, fresh	---	---	26,750	19,356	23,647	30,153	37,261	47,425	46,719	46,687
Gypsophila, fresh	---	---	22,225	21,019	21,872	19,123	24,395	27,541	17,706	21,081
Lilies, fresh	---	---	13,022	12,091	11,977	13,529	13,613	15,076	21,537	23,400
Snapdragons, fresh	---	---	728	1,606	2,596	2,446	3,176	3,346	1,371	1,053
Other cut flowers, fresh	172,764	181,072	118,946	158,357	148,798	151,409	174,465	215,849	202,900	223,297
All cut flowers, fresh	579,212	598,903	574,967	594,790	551,179	529,492	601,149	699,816	703,140	763,058
Cut flowers--dried, dyed, or prep.	15,833	15,459	17,399	15,671	14,289	12,163	9,794	6,038	5,809	5,048
Total cut flowers, fresh and prep.	595,045	614,362	592,366	610,461	565,468	541,655	610,943	705,854	708,949	768,106

See footnotes in table C-14.

Table C-13--Cut flowers: Quantity of U.S. imports, by flower variety, 1997 to date

Flower variety	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	1,000 stems									
Sweetheart roses, fresh	4,762	5,540	5,225	4,136	2,542	4,418	12,731	15,372	19,242	19,283
Spray and other roses, fresh	944,466	976,818	919,930	964,478	990,913	1,009,752	1,100,605	1,226,204	1,328,200	1,419,881
All roses, fresh	949,228	982,359	925,155	968,613	993,455	1,014,170	1,113,336	1,241,576	1,347,442	1,439,165
Pompon chrysanthemums, fresh	537,972	560,866	482,084	518,362	491,972	443,883	412,162	428,324	417,975	401,987
Other chrysanthemums, fresh	52,214	49,407	45,195	39,377	55,085	83,211	68,645	53,647	82,477	71,700
All chrysanthemums, fresh	590,186	610,274	527,279	557,739	547,057	527,094	480,807	481,971	500,452	473,687
Spray carnations, fresh	372,442	348,137	332,409	300,763	267,163	257,964	252,140	272,887	260,740	288,402
Standard carnations, fresh	834,952	711,965	656,565	587,336	494,673	435,017	426,642	397,939	337,482	347,320
All carnations, fresh	1,207,395	1,060,102	988,974	888,099	761,836	692,981	678,782	670,827	598,223	635,721
Dendrobium orchids, fresh	29,266	41,970	52,731	52,273	51,806	53,807	50,186	61,294	47,034	35,488
Other orchids, fresh	4,865	4,527	3,808	5,433	3,720	4,613	4,021	3,825	5,127	7,895
All orchids, fresh	34,130	46,497	56,539	57,706	55,525	58,420	54,207	65,118	52,160	43,383
Anthuriums, fresh	1,047	603	283	2,410	1,884	608	537	448	447	418
Alstroemeria, fresh	---	---	134,744	115,515	112,289	125,071	165,840	212,151	258,787	275,916
Gypsophila, fresh	---	---	116,778	99,564	101,772	101,837	85,971	96,554	88,734	85,662
Lilies, fresh	---	---	56,166	32,463	32,631	28,816	32,294	35,364	44,674	50,791
Snapdragons, fresh	---	---	775	4,131	5,646	5,051	4,520	4,322	2,826	3,172
All cut flowers, fresh 3/	2,781,986	2,699,834	2,806,691	2,726,240	2,612,095	2,554,047	2,616,295	2,808,331	2,893,744	3,007,915

See footnotes in table C-14.

Table C-14--Cut flowers: Unit value of U.S. imports, by flower variety, 1997 to date 2/

Flower variety	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	Dollars per stem									
Sweetheart roses, fresh	0.29	0.28	0.37	0.32	0.37	0.28	0.16	0.13	0.10	0.13
Spray and other roses, fresh	0.22	0.22	0.22	0.22	0.21	0.19	0.20	0.20	0.21	0.21
All roses, fresh	0.22	0.22	0.22	0.22	0.21	0.19	0.19	0.20	0.20	0.21
Pompon chrysanthemums, fresh	0.12	0.13	0.14	0.12	0.10	0.09	0.13	0.14	0.13	0.14
Other chrysanthemums, fresh	0.21	0.20	0.20	0.30	0.18	0.15	0.17	0.16	0.14	0.15
All chrysanthemums, fresh	0.13	0.14	0.14	0.13	0.11	0.10	0.14	0.14	0.13	0.14
Spray carnations, fresh	0.10	0.11	0.12	0.11	0.10	0.09	0.09	0.12	0.11	0.11
Standard carnations, fresh	0.10	0.10	0.11	0.10	0.09	0.09	0.09	0.09	0.10	0.11
All carnations, fresh	0.10	0.11	0.11	0.10	0.09	0.09	0.09	0.10	0.11	0.11
Dendrobium orchids, fresh	0.10	0.06	0.04	0.05	0.05	0.05	0.05	0.05	0.08	0.13
Other orchids, fresh	0.29	0.33	0.38	0.37	0.52	0.42	0.48	0.75	0.84	0.75
All orchids, fresh	0.13	0.08	0.07	0.08	0.08	0.07	0.08	0.09	0.15	0.24
Anthuriums, fresh	0.61	0.54	0.87	0.21	0.17	0.60	0.78	0.83	0.84	0.87
Alstroemeria, fresh	---	---	0.20	0.17	0.21	0.24	0.22	0.22	0.18	0.17
Gypsophila, fresh	---	---	0.19	0.21	0.21	0.19	0.28	0.29	0.20	0.25
Lilies, fresh	---	---	0.23	0.37	0.37	0.47	0.42	0.43	0.48	0.46
Snapdragons, fresh	---	---	0.94	0.39	0.46	0.48	0.70	0.77	0.49	0.33
All cut flowers, fresh	0.21	0.22	0.20	0.22	0.21	0.21	0.23	0.25	0.24	0.25

--- = Not available; p = Preliminary.

1/ U.S. Customs value, excluding duty, insurance, and other import fees.

2/ Unit value price equals customs value divided by import quantity. Units are the quantity of imported stems.

3/ Quantities of other cut flowers are not available.

Source: U.S. Bureau of Census ([www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade)).

Table C-15--Cut flowers: Supply and use, by flower genus, 1992 to date

Year	Growers 1/  Number	Production			Imports		Use			
		Quantity sold	Wholesale price	Sold at wholesale	Value at wholesale	Import quantity	Import value	Total value 2/	Total quantity	Import share 3/
		1,000 units	Cents per unit	Percent	1,000 dollars	1,000 units	1,000 dollars	1,000 dollars	1,000 units	Percent
Roses, all										
1992	357	533,562	32.7	98	174,513	520,852	90,442	264,955	1,054,414	34.1
1993	338	507,290	32.4	99	164,368	613,641	107,392	271,760	1,120,931	39.5
1994	309	469,489	31.8	98	149,310	677,761	125,664	274,974	1,147,250	45.7
1995	276	397,504	31.6	97	125,727	776,993	152,141	277,868	1,174,497	54.8
1996	255	352,914	33.3	98	117,346	841,798	178,923	296,269	1,194,712	60.4
1997	232	388,585	31.5	95	122,515	949,228	206,595	329,110	1,337,813	62.8
1998	201	317,108	32.3	97	102,365	982,359	217,516	319,881	1,299,467	68.0
1999	173	262,939	33.1	98	87,003	925,155	201,127	288,130	1,188,094	69.8
2000	108	185,975	37.3	97	69,294	968,613	212,728	282,022	1,154,588	75.4
2001	94	160,301	37.4	97	59,976	993,455	205,688	265,664	1,153,756	77.4
2002	83	157,253	37.4	97	58,878	1,014,170	190,710	249,588	1,171,423	76.4
2003	69	123,483	38.1	96	46,997	1,113,336	216,646	263,643	1,236,819	82.2
2004	64	103,860	40.3	96	41,894	1,241,576	250,188	292,082	1,345,436	85.7
2005	60	99,771	39.1	96	38,969	1,347,442	274,651	313,620	1,447,213	87.6
2006 p	45	83,391	37.6	95	31,362	1,439,165	300,701	332,063	1,522,556	90.6
Chrysanthemums, pompon										
1992	172	15,436	1.2	96	17,971	157,398	54,336	72,307	172,834	75.1
1993	148	11,025	1.4	96	15,695	187,968	54,795	70,490	198,993	77.7
1994	142	12,106	1.4	94	16,345	557,804	55,497	71,842	569,910	77.2
1995	135	13,542	1.3	95	17,079	591,447	65,941	83,020	604,989	79.4
1996	117	12,003	1.3	96	15,145	611,576	68,966	84,111	623,579	82.0
1997	108	12,562	1.3	98	16,341	537,972	66,732	83,073	550,534	80.3
1998	99	12,427	1.4	98	16,828	560,866	73,023	89,851	573,293	81.3
1999	82	16,315	0.9	94	15,181	482,084	67,441	82,622	498,399	81.6
2000	86	13,159	1.3	95	17,214	518,362	61,765	78,979	531,521	78.2
2001	70	12,933	1.3	99	16,831	491,972	50,629	67,460	504,905	75.1
2002	73	14,766	1.3	99	19,351	443,883	41,580	60,931	458,649	68.2
2003	63	14,002	1.3	100	18,196	412,162	55,013	73,209	426,164	75.1
2004	63	15,035	1.3	99	19,980	428,324	58,890	78,870	443,359	74.7
2005	48	12,320	1.4	100	17,246	417,975	55,330	72,576	430,295	76.2
2006 p	32	10,832	1.4	100	15,193	401,987	55,590	70,783	412,819	78.5
Carnations, standard										
1992	139	213,599	14.4	99	30,777	809,461	62,660	93,437	1,023,060	67.1
1993	116	194,876	14.0	99	27,207	817,603	62,347	89,554	1,012,479	69.6
1994	92	116,232	15.6	100	18,141	791,740	64,755	82,896	907,972	78.1
1995	93	112,067	15.3	100	17,199	843,935	80,089	97,288	956,002	82.3
1996	81	92,160	14.5	100	13,345	913,641	90,075	103,420	1,005,801	87.1
1997	75	74,368	15.8	99	11,739	834,952	79,504	91,243	909,320	87.1
1998	68	63,171	15.7	94	9,891	711,965	74,559	84,450	775,136	88.3
1999	53	38,456	18.7	100	7,201	656,565	70,713	77,914	695,021	90.8
2000	53	40,206	16.0	99	6,430	587,336	56,983	63,413	627,542	89.9
2001	42	24,760	15.6	98	3,870	494,673	44,815	48,685	519,433	92.1
2002	34	21,643	15.8	96	3,416	435,017	38,773	42,189	456,660	91.9
2003	27	13,491	17.6	98	2,374	426,642	36,627	39,001	440,133	93.9
2004	29	9,251	17.6	81	1,624	397,939	34,702	36,326	407,190	95.5
2005	25	8,955	20.3	96	1,816	337,482	33,616	35,432	346,437	94.9
2006 p	21	5,762	19.2	92	1,109	347,320	37,699	38,808	353,082	97.1

See footnotes at end of table.

Continued--

Table C-15--Cut flowers: Supply and use, by flower genus, 1992 to date

Year	Growers 1/ Number	Production			Imports		Use			
		Quantity sold	Wholesale price	Sold at wholesale	Value at wholesale	Import quantity	Import value	Total value 2/	Total quantity	Import share
		1,000 units	Cents per unit	Percent	1,000 dollars	1,000 units	1,000 dollars	1,000 dollars	1,000 units	Percent
<b>Gladioli</b>										
1992	66	187,643	20.0	100	37,494	---	---	37,494	187,643	---
1993	67	165,683	20.3	100	33,675	---	---	33,675	165,683	---
1994	71	190,914	20.7	99	39,520	---	---	39,520	190,914	---
1995	69	149,132	24.2	99	36,110	---	---	36,110	149,132	---
1996	63	144,941	22.9	99	33,260	---	---	33,260	144,941	---
1997	69	154,650	22.5	98	34,861	---	---	34,861	154,650	---
1998	63	129,297	25.6	99	33,138	---	---	33,138	129,297	---
1999	59	100,457	25.4	97	25,535	---	---	25,535	100,457	---
2000	79	127,109	22.3	99	28,339	---	---	28,339	127,109	---
2001	66	112,948	21.5	99	24,284	---	---	24,284	112,948	---
2002	64	126,001	21.3	99	26,853	---	---	26,853	126,001	---
2003	55	121,465	23.3	98	28,325	---	---	28,325	121,465	---
2004	59	113,906	23.0	99	26,159	---	---	26,159	113,906	---
2005	54	105,432	22.8	100	24,074	---	---	24,074	105,432	---
2006 p	38	88,858	22.5	100	19,975	---	---	19,975	88,858	---
<b>Orchids, all 4/</b>										
1992	---	5,636	64.0	99	3,609	16,891	4,459	8,068	22,527	55.3
1993	---	5,360	64.3	97	3,449	20,276	4,861	8,310	25,636	58.5
1994	---	5,875	60.8	97	3,574	23,208	5,114	8,688	29,083	58.9
1995	---	5,459	64.2	97	3,505	21,960	5,383	8,888	27,419	60.6
1996	---	5,168	64.0	98	3,306	34,855	5,014	8,320	40,023	60.3
1997	---	5,110	60.0	97	3,068	34,130	4,434	7,502	39,240	59.1
1998	---	6,151	59.3	93	3,649	46,497	3,825	7,474	52,648	51.2
1999	---	5,707	60.2	95	3,436	56,539	3,770	7,206	62,246	52.3
2000	52	11,719	68.9	98	8,071	57,706	4,629	12,700	69,425	36.4
2001	50	11,571	74.0	99	8,563	55,525	4,278	12,841	67,096	33.3
2002	54	11,113	70.2	96	7,796	58,420	4,372	12,168	69,533	35.9
2003	49	12,237	69.8	96	8,536	54,207	4,512	13,048	66,444	34.6
2004	56	11,398	68.7	96	7,834	65,118	5,813	13,647	76,516	42.6
2005	58	10,228	66.9	95	6,847	52,160	7,912	14,759	62,388	53.6
2006 p	55	9,463	75.3	83	7,127	43,383	10,382	17,509	52,846	59.3
<b>Alstroemeria</b>										
2000	75	25,056	23.7	99	5,939	115,515	19,356	25,295	140,571	76.5
2001	76	21,253	24.2	98	5,137	112,289	23,647	28,784	133,542	82.2
2002	67	17,153	27.2	98	4,674	125,071	30,153	34,827	142,224	86.6
2003	57	13,402	29.7	97	3,978	165,840	37,261	41,239	179,242	90.4
2004	53	12,023	31.1	98	3,735	212,151	47,425	51,160	224,174	92.7
2005	45	7,313	35.4	99	2,588	258,787	46,719	49,307	266,100	94.8
2006 p	34	9,856	22.2	99	2,189	275,916	46,687	48,876	285,772	95.5
<b>Delphinium and larkspur</b>										
2000	100	43,840	25.0	98	10,955	---	---	10,955	43,840	---
2001	96	45,515	24.2	100	11,008	---	---	11,008	45,515	---
2002	92	47,023	23.3	100	10,971	---	---	10,971	47,023	---
2003	90	40,945	23.9	100	9,797	---	---	9,797	40,945	---
2004	92	36,349	25.0	100	9,082	---	---	9,082	36,349	---
2005	83	34,150	23.7	100	8,087	---	---	8,087	34,150	---
2006 p	64	33,940	23.5	99	7,987	---	---	7,987	33,940	---
<b>Gerbera daisy</b>										
2000	56	67,520	30.9	97	20,886	---	---	20,886	67,520	---
2001	53	72,916	30.6	100	22,317	---	---	22,317	72,916	---
2002	55	84,917	29.8	100	25,343	---	---	25,343	84,917	---
2003	54	94,046	29.9	100	28,164	---	---	28,164	94,046	---
2004	60	97,656	30.8	98	30,059	---	---	30,059	97,656	---
2005	62	104,682	30.9	100	32,314	---	---	32,314	104,682	---
2006 p	48	113,967	30.2	100	34,388	---	---	34,388	113,967	---

See footnotes at end of table.

Continued--



Table C-15--Cut flowers: Supply and use, by flower genus, 1992 to date

Year	Growers 1/ Number	Production			Imports		Use			
		Quantity sold	Wholesale price	Sold at wholesale	Value at wholesale	Import quantity	Import value	Total value 2/ 1,000	Total quantity 1,000	Import share
		1,000 units	Cents per unit	Percent	1,000 dollars	1,000 units	1,000 dollars	1,000 dollars	1,000 units	Percent
Iris										
2000	122	79,012	25.8	99	20,395	---	---	20,395	79,012	---
2001	122	83,594	23.4	100	19,549	---	---	19,549	83,594	---
2002	112	81,837	22.4	100	18,344	---	---	18,344	81,837	---
2003	105	89,976	22.6	100	20,367	---	---	20,367	89,976	---
2004	112	88,973	23.0	100	20,473	---	---	20,473	88,973	---
2005	100	88,803	22.5	100	20,021	---	---	20,021	88,803	---
2006 p	71	83,246	22.6	100	18,853	---	---	18,853	83,246	---
Lilies										
2000	157	81,301	68.8	98	55,975	32,463	12,091	68,066	113,764	17.8
2001	153	91,267	66.7	99	60,876	32,631	11,977	72,853	123,898	16.4
2002	156	101,748	61.3	99	62,347	28,816	13,529	75,876	130,564	17.8
2003	140	112,946	65.0	99	73,400	32,294	13,613	87,013	145,240	15.6
2004	146	117,456	63.2	100	74,282	35,364	15,076	89,358	152,820	16.9
2005	144	114,188	67.4	100	77,009	44,674	21,537	98,546	158,862	21.9
2006 p	102	113,162	68.4	100	77,382	50,791	23,400	100,782	163,953	23.2
Lisianthus										
2000	79	15,150	45.5	98	6,891	---	---	6,891	15,150	---
2001	73	19,040	44.7	98	8,505	---	---	8,505	19,040	---
2002	79	14,530	45.1	98	6,551	---	---	6,551	14,530	---
2003	70	14,410	45.0	100	6,491	---	---	6,491	14,410	---
2004	69	12,667	46.4	98	5,875	---	---	5,875	12,667	---
2005	74	12,333	39.8	99	4,906	---	---	4,906	12,333	---
2006 p	51	10,096	39.4	100	3,974	---	---	3,974	10,096	---
Snap dragons										
2000	169	63,711	30.1	98	19,166	4,131	1,606	20,772	67,842	7.7
2001	164	60,939	27.9	98	16,980	5,646	2,596	19,576	66,585	13.3
2002	155	60,860	28.0	98	17,041	5,051	2,446	19,487	65,911	12.6
2003	153	55,392	28.2	98	15,639	4,520	3,176	18,815	59,912	16.9
2004	146	50,549	29.7	99	15,002	4,322	3,346	18,348	54,871	18.2
2005	123	47,016	27.9	99	13,132	2,826	1,371	14,503	49,842	9.5
2006 p	85	46,387	26.3	100	12,222	3,172	1,053	13,275	49,559	7.9
Tulips										
2000	88	77,039	34.7	98	26,760	---	---	26,760	77,039	---
2001	92	75,769	35.5	97	26,864	---	---	26,864	75,769	---
2002	88	90,625	32.0	98	29,001	---	---	29,001	90,625	---
2003	91	92,551	33.6	98	31,055	---	---	31,055	92,551	---
2004	100	105,138	35.3	99	37,096	---	---	37,096	105,138	---
2005	98	128,978	32.7	99	42,121	---	---	42,121	128,978	---
2006 p	66	142,592	34.2	99	48,733	---	---	48,733	142,592	---
Other cut flowers										
2000	464	---	---	97	133,648	---	158,357	292,005	---	54.2
2001	416	---	---	92	133,343	---	148,798	282,141	---	52.7
2002	419	---	---	90	136,515	---	151,409	287,924	---	52.6
2003	377	---	---	90	129,663	---	174,465	304,128	---	57.4
2004	376	---	---	97	119,336	---	215,849	335,185	---	64.4
2005	340	---	---	97	124,832	---	202,900	327,732	---	61.9
2006 p	275	---	---	97	130,843	---	223,297	354,140	---	63.1

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000+ in annual floricultural sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Total use accounts for exports, which are either zero or not available. 3/ Based on dollar values.

4/ Includes only growers and sales from Hawaii before 2000.

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*; U.S. Bureau of Census.

Table C-16--Tropical cut flowers: Production and sales, by flower genus, Hawaii, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold	Wholesale price	Sold at wholesale	Total	Average per grower
		1,000 units	Cents per unit	Percent	1,000 dollars	Dollars
<b>Anthuriums 2/</b>						
1994	59	10,608	69.0	99	7,320	124,068
1995	67	11,520	61.0	99	7,027	104,881
1996	65	10,872	64.9	99	7,056	108,554
1997	61	9,096	75.8	98	6,892	112,984
1998	75	10,002	63.0	75	6,301	84,013
1999	68	12,228	55.0	78	6,725	98,897
2000	64	12,120	60.7	74	7,357	114,953
2001	61	10,512	56.4	71	5,929	97,197
2002	66	8,856	53.3	95	4,720	71,515
2003	61	9,720	60.0	98	5,832	95,607
2004	59	7,404	63.0	96	4,665	79,068
2005	58	7,104	71.8	97	5,101	87,948
2006 p	57	8,088	67.5	94	5,459	95,772
<b>Birds of paradise</b>						
1994	28	1,296	54.2	98	702	25,071
1995	32	1,428	52.8	100	754	23,563
1996	28	1,224	45.3	100	554	19,786
1997	31	936	51.9	98	486	15,677
1998	24	790	62.7	99	495	20,625
1999	24	1,032	54.8	100	566	23,583
2000	26	1,212	56.9	99	690	26,538
2001	27	1,164	58.1	97	676	25,037
2002	24	1,128	59.0	93	666	27,750
2003	29	888	66.0	95	586	20,207
2004	30	612	69.6	96	426	14,200
2005	33	588	64.6	81	380	11,515
2006 p	31	552	63.8	85	352	11,355
<b>Pink ginger</b>						
1994	38	816	58.6	95	478	12,579
1995	44	1,020	55.3	100	564	12,818
1996	53	912	57.9	91	528	9,962
1997	37	612	63.1	97	386	10,432
1998	59	1,107	47.9	83	530	8,983
1999	47	984	47.2	66	464	9,872
2000	46	972	55.8	83	542	11,783
2001	45	804	57.2	74	460	10,222
2002	40	708	67.0	76	474	11,850
2003	40	648	73.6	75	477	11,925
2004	45	564	80.8	76	456	10,133
2005	47	744	61.0	80	454	9,660
2006 p	52	828	66.3	71	549	10,558
<b>Red ginger</b>						
1994	42	984	45.8	96	451	10,738
1995	48	1,380	42.8	100	591	12,313
1996	48	1,008	42.3	98	426	8,875
1997	43	984	46.8	96	461	10,721
1998	73	1,707	46.5	79	794	10,877
1999	60	1,884	39.6	66	746	12,433
2000	53	1,644	45.6	70	750	14,151
2001	57	1,680	48.8	65	820	14,386
2002	56	1,764	59.4	68	1,048	18,714
2003	57	1,680	60.3	73	1,013	17,772
2004	57	1,584	65.9	76	1,044	18,316
2005	64	1,608	61.9	74	995	15,547
2006 p	60	1,620	65.4	76	1,059	17,650

See footnotes at end of table.

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Table C-16--Tropical cut flowers: Production and sales, by flower genus, Hawaii, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 units	Wholesale price Cents per unit	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
<b>Other cut gingers</b>						
1994	15	72	86.1	97	62	4,133
1995	17	72	66.7	93	48	2,824
1996	26	156	64.1	98	100	3,846
1997	16	168	54.8	95	92	5,750
1998	37	211	68.4	88	144	3,892
1999	26	360	61.5	90	221	8,500
2000	26	336	64.3	94	216	8,308
2001	23	240	53.3	62	128	5,565
2002	22	300	65.7	61	197	8,955
2003	27	276	82.6	76	228	8,444
2004	32	276	94.6	77	261	8,156
2005	24	216	75.5	76	163	6,792
2006 p	20	252	81.7	89	206	10,300
<b>Heliconias</b>						
1994	44	696	81.3	96	566	12,864
1995	48	576	84.5	99	487	10,146
1996	49	516	92.2	93	476	9,714
1997	43	444	93.5	96	415	9,651
1998	65	680	97.6	90	664	10,215
1999	57	864	70.9	87	613	10,754
2000	54	780	86.0	79	671	12,426
2001	53	792	84.9	71	672	12,679
2002	50	936	78.4	72	734	14,680
2003	58	792	100.0	83	792	13,655
2004	60	852	100.1	81	853	14,217
2005	60	852	89.4	79	762	12,700
2006 p	64	816	100.7	80	822	12,844
<b>Protea</b>						
1994	21	2,080	41.8	99	869	41,381
1995	26	1,845	57.7	99	1065	40,962
1996	30	1,758	69.6	99	1224	40,800
1997	30	1,353	85.7	94	1160	38,667
1998	33	2,996	58.0	91	1738	52,667
1999	31	2,499	66.8	93	1669	53,839
2000	25	1,915	72.7	88	1392	55,680
2001	28	1,342	87.7	85	1177	42,036
2002	25	1,475	75.1	89	1108	44,320
2003	24	2,012	75.3	87	1515	63,125
2004	32	1,921	73.7	88	1416	44,250
2005	28	1,635	117.9	77	1928	68,857
2006 p	29	2,293	79.7	84	1828	63,034

p = Preliminary.

1/ Includes only commercial growers with \$10,000+ in annual floricultural sales; 36 surveyed States through 2005, 15 States thereafter.

2/ US import value and quantity for anthuriums are available, but not accounted for in this table (see Tables C-12 to C-14).

Sources: USDA, National Agricultural Statistics Service, *Floriculture Crops*.

Table C-17--Cut orchids: Production and sales, by orchid species, Hawaii, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold	Wholesale price	Sold at wholesale	Total	Average per grower
		1,000 units	Cents/unit	Percent	1,000 dollars	Dollars
<b>Cymbidiums</b>						
1999	12	537	62.8	89	337	28,083
2000	10	509	61.9	91	315	31,500
2001	10	383	56.9	87	218	21,800
2002	12	464	53.2	84	247	20,583
2003	11	464	49.4	89	229	20,818
2004	13	408	71.3	90	291	22,385
2005	13	428	72.7	95	311	23,923
2006 p	7	356	73.9	97	263	37,571
<b>Dendrobium sprays 2/</b>						
1994	46	4,810	62.6	97	3,011	65,457
1995	52	4,872	62.5	97	3,045	58,558
1996	41	4,542	60.8	98	2,763	67,390
1997	56	4,418	57.7	97	2,549	45,518
1998	55	5,025	57.0	93	2,864	52,073
1999	49	4,551	57.3	95	2,608	53,224
2000	49	4,083	57.2	94	2,335	47,653
2001	49	4,622	63.3	95	2,926	59,714
2002	54	5,549	58.0	93	3,218	59,593
2003	50	4,918	62.4	91	3,069	61,380
2004	50	5,441	58.7	92	3,194	63,880
2005	48	4,685	65.7	90	3,078	64,125
2006 p	43	3,708	66.9	87	2,481	57,698
<b>Dendrobium blooms 3/</b>						
1999	27	21,704	3.1	---	673	24,926
2000	26	19,853	3.1	96	615	23,654
2001	27	23,729	3.1	95	732	27,111
2002	29	29,288	3.1	94	908	31,310
2003	30	25,652	3.3	95	847	28,233
2004	26	18,122	3.2	92	580	22,308
2005	21	17,305	3.4	96	588	28,000
2006 p	23	14,783	3.6	98	532	23,130
<b>Vanda, Miss Joaquim 3/</b>						
1999	7	11,307	3.5	---	396	56,571
2000	7	13,973	3.6	74	503	71,857
2001	6	7,896	4.2	69	332	55,333
2002	4	2,708	3.2	100	87	21,750
2003	6	2,686	3.2	99	86	14,333
2004	8	5,680	3.7	86	210	26,250
2005	6	8,264	3.7	77	306	51,000
2006 p	6	10,886	3.9	82	425	70,833
<b>Oncidium, sprays</b>						
1999	31	565	82.0	99	463	14,935
2000	37	676	79.3	95	536	14,486
2001	36	718	82.2	95	590	16,389
2002	34	766	83.7	98	641	18,853
2003	34	949	81.1	98	770	22,647
2004	29	715	98.7	97	706	24,345
2005	28	713	94.5	91	674	24,071
2006 p	26	704	89.5	87	630	24,231

--- = Not available; p = Preliminary.

1/ Includes operations having annual floriculture sales of \$10,000 or more. 2/ US import data for orchids are available.

3/ Units sold of dendrobium and vanda individual blossoms are in blooms; other cut flower units are in stems.

Source: USDA, NASS, *Floriculture Crops*.

Table C-18--Cut cultivated greens: Production and sales, 1992 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 bunches	Wholesale price Dollars	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Leatherleaf ferns 2/						
1992	166	78,880	0.85	100	66,718	401,916
1993	164	85,239	0.85	99	72,142	439,890
1994	149	78,912	0.86	100	67,544	453,315
1995	148	74,968	0.85	99	63,485	428,953
1996	145	77,982	0.87	100	67,993	468,917
1997	167	78,707	0.82	100	64,373	385,467
1998	154	72,981	0.83	100	60,498	392,844
1999	134	71,928	0.90	99	64,547	481,694
2000	131	75,611	0.88	99	66,245	505,687
2001	118	63,002	0.88	99	55,310	468,729
2002	134	61,907	0.87	99	53,634	400,254
2003	113	58,305	0.84	99	48,868	432,460
2004	105	54,115	0.88	93	47,541	452,771
2005	89	49,213	1.03	92	50,668	569,303
2005 *	89	49,213	1.03	92	50,668	569,303
2006 p	94	45,098	1.05	91	47,360	503,830
Other cut greens						
1992	221	---	---	100	44,648	202,027
1993	218	---	---	100	43,837	201,087
1994	199	---	---	98	51,703	259,814
1995	216	---	---	97	49,639	229,810
1996	222	---	---	97	50,192	226,090
1997	246	---	---	98	51,811	210,614
1998	251	---	---	99	57,191	227,853
1999	217	---	---	90	62,128	286,304
2000	227	---	---	99	59,923	263,978
2001	194	---	---	99	57,048	294,062
2002	222	---	---	98	60,139	270,896
2003	185	---	---	98	53,197	287,551
2004	184	---	---	99	55,435	301,277
2005	180	---	---	99	56,776	315,422
2005 *	171	---	---	99	56,740	331,813
2006 p	176	---	---	100	62,028	352,432
All cut greens						
1992	244	---	---	---	111,524	457,066
1993	241	---	---	---	115,979	481,241
1994	223	---	---	---	119,247	534,740
1995	234	---	---	---	113,124	483,436
1996	234	---	---	---	118,185	505,064
1997	287	---	---	---	116,184	404,822
1998	282	---	---	---	117,689	417,337
1999	237	---	---	---	126,675	534,494
2000	254	---	---	---	126,168	496,724
2001	218	---	---	---	112,358	515,404
2002	244	---	---	---	113,773	466,283
2003	200	---	---	---	102,065	510,325
2004	202	---	---	---	102,976	509,782
2005	198	---	---	---	107,444	542,646
2005 *	187	---	---	---	107,445	574,572
2006 p	196	---	---	---	109,388	558,102

--- = Not available; p = Preliminary; \* = Data are from 15 program States.

1/ Includes only commercial growers with \$100,000 or more in annual floricultural sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Data pertain only to growers in Florida and undisclosed "Other States."

Source: USDA, NASS, *Floriculture Crops*.

Table D-1--Potted flowering and foliage plants: Value of sales at wholesale, by plant type, 1985 to date 1/

Year	African violets	Florist chrysanthemums	Florist azaleas	Spring flowering bulbs	Orchids	Easter lilies	Florist roses	Poinsettias	Other flowering plants 2/	Total flowering plants	Potted foliage plants 3/	Foliage hanging baskets
1,000 dollars												
1985	14,074	70,269	30,000	---	---	23,658	---	109,012	72,494	291,334	401,392	67,103
1986	21,181	78,634	31,411	---	---	25,328	---	124,176	105,653	388,727	449,391	71,983
1987	27,749	95,079	37,515	---	---	29,983	---	157,696	159,631	511,169	428,589	86,743
1988	25,543	94,745	38,190	---	---	30,976	---	155,130	159,808	507,731	404,133	77,498
1989	27,185	95,617	45,533	---	---	33,156	---	171,347	160,576	538,227	405,364	83,487
1990	26,145	91,769	54,279	---	---	34,247	---	165,777	256,428	632,691	400,539	74,391
1991	25,585	88,075	62,150	---	---	33,066	---	173,421	298,841	686,944	376,071	71,496
1992	27,232	99,254	61,115	---	---	34,729	---	193,484	230,217	646,031	350,915	76,094
1993	24,777	95,564	59,241	---	---	34,180	---	199,464	270,120	683,346	350,581	66,468
1994	27,423	93,649	52,662	---	---	36,021	---	207,605	245,130	662,490	400,232	89,074
1995	25,086	92,219	57,770	---	---	36,925	---	211,437	257,670	681,107	413,566	85,403
1996	23,029	84,726	43,843	---	46,993	38,012	---	215,248	232,489	684,340	432,976	75,971
1997	22,584	82,632	42,186	---	69,856	46,278	---	227,729	231,604	722,869	421,398	78,566
1998	22,672	73,408	39,635	---	64,885	37,273	---	224,441	274,523	736,837	436,243	66,258
1999	24,455	70,923	43,185	---	79,398	35,990	---	226,816	278,071	758,838	432,532	79,467
2000	18,914	81,870	61,709	39,393	89,018	37,244	27,493	246,263	197,647	799,551	472,079	88,113
2001	20,034	75,225	63,333	46,075	102,049	37,735	25,645	255,323	199,331	824,750	568,668	81,922
2002	20,816	85,128	48,603	55,012	111,735	37,014	27,492	252,983	205,157	843,940	538,837	83,723
2003	18,540	69,641	39,048	54,927	121,908	36,434	20,394	244,973	197,597	803,462	566,984	82,697
2004	15,419	68,123	38,742	51,992	129,141	36,109	17,004	246,598	197,407	800,535	608,637	76,627
2005	15,010	68,797	36,750	55,132	139,482	35,204	25,706	241,705	194,572	812,358	619,793	89,719
2005*	9,230	46,123	31,087	43,342	135,120	24,897	20,233	169,265	157,630	636,927	596,198	76,349
2006p	8,456	42,338	35,157	43,319	122,942	26,075	20,149	169,195	152,294	619,925	480,872	61,661

See footnotes in table D-3.

Table D-2--Potted flowering and foliage plants: Quantity sold at wholesale, by plant type, 1985 to date 1/

Year	African violets	Florist chrysanthemums	Florist azaleas	Spring flowering bulbs	Orchids	Easter lilies	Florist roses	Poinsettias	Other flowering plants 2/	Total flowering plants	Potted foliage plants 3/	Foliage hanging baskets
1,000 pots												
1985	11,999	26,135	---	---	---	6,515	---	33,367	29,008	107,024	---	18,453
1986	20,257	26,480	7,085	---	---	6,921	---	36,674	46,660	144,077	---	19,751
1987	24,321	33,064	8,619	---	---	8,097	---	44,633	62,089	180,823	---	24,014
1988	23,807	33,343	8,339	---	---	8,041	---	43,137	62,008	178,675	---	20,627
1989	22,972	32,403	10,316	---	---	8,610	---	47,681	60,052	182,034	---	22,416
1990	22,003	29,840	13,647	---	---	8,893	---	47,494	83,134	205,011	---	20,576
1991	22,443	29,908	14,675	---	---	8,461	---	49,271	99,211	223,969	---	19,336
1992	23,061	33,271	14,693	---	---	8,989	---	55,554	100,538	236,106	---	20,007
1993	22,729	32,134	14,143	---	---	8,640	---	56,504	107,731	241,881	---	17,196
1994	24,684	31,287	15,598	---	---	9,081	---	57,895	83,421	221,966	---	24,095
1995	22,073	32,000	16,044	---	---	9,230	---	58,177	91,049	228,573	---	22,725
1996	20,952	28,730	11,818	---	8,592	9,581	---	59,692	97,808	237,173	---	19,736
1997	20,074	27,107	12,934	---	9,581	12,352	---	62,445	91,946	236,439	---	20,066
1998	19,493	24,934	9,938	---	8,606	9,430	---	61,908	100,394	234,703	---	15,993
1999	20,904	24,113	9,925	---	10,500	9,109	---	63,489	104,067	242,107	---	20,630
2000	16,300	28,375	14,912	15,183	9,694	9,143	11,628	66,388	73,673	245,296	---	20,983
2001	16,094	25,177	13,961	17,877	12,200	9,450	10,329	66,966	66,948	239,002	---	21,292
2002	16,134	31,044	10,714	19,937	13,265	9,094	9,145	66,544	68,136	244,013	---	19,984
2003	15,028	26,703	8,611	19,387	15,080	8,824	7,808	61,524	68,071	231,036	---	19,452
2004	12,637	26,936	8,643	17,491	17,293	8,553	6,795	59,588	64,630	222,566	---	17,160
2005	12,453	23,312	8,853	23,632	17,510	8,285	10,293	58,745	64,701	227,784	---	19,713
2005*	7,888	16,238	8,127	20,314	17,084	6,073	8,575	42,575	53,829	180,703	---	17,257
2006p	6,845	14,776	9,118	16,099	14,774	6,266	8,098	41,135	51,228	168,339	---	13,221

See footnotes in table D-3.

Table D-3--Potted flowering and foliage plants: Unit values at wholesale, by plant type, 1985 to date 1/

Year	African violets	Florist chrysanthemums	Florist azaleas	Spring flowering bulbs	Orchids	Easter lilies	Florist roses	Poinsettias	Other flowering plants 2/	Total flowering plants	Potted foliage plants 3/	Foliage hanging baskets
Dollars												
1985	1.17	2.69	---	---	---	3.63	---	3.27	2.50	2.72	---	3.64
1986	1.05	2.97	4.43	---	---	3.66	---	3.39	2.26	2.70	---	3.64
1987	1.14	2.88	4.35	---	---	3.70	---	3.53	2.57	2.83	---	3.61
1988	1.07	2.84	4.58	---	---	3.85	---	3.60	2.58	2.84	---	3.76
1989	1.18	2.95	4.41	---	---	3.85	---	3.59	2.67	2.96	---	3.72
1990	1.19	3.08	3.98	---	---	3.85	---	3.49	3.08	3.09	---	3.62
1991	1.14	2.94	4.24	---	---	3.91	---	3.52	3.01	3.07	---	3.70
1992	1.18	2.98	4.16	---	---	3.86	---	3.48	2.29	2.74	---	3.80
1993	1.09	2.97	4.19	---	---	3.96	---	3.53	2.51	2.83	---	3.87
1994	1.11	2.99	3.38	---	---	3.97	---	3.59	2.94	2.98	---	3.70
1995	1.14	2.88	3.60	---	---	4.00	---	3.63	2.83	2.98	---	3.76
1996	1.10	2.95	3.71	---	5.47	3.97	---	3.61	2.38	2.89	---	3.85
1997	1.13	3.05	3.26	---	7.29	3.75	---	3.65	2.52	3.06	---	3.92
1998	1.16	2.94	3.99	---	7.54	3.95	---	3.63	2.73	3.14	---	4.14
1999	1.17	2.94	4.35	---	7.56	3.95	---	3.57	2.67	3.13	---	3.85
2000	1.16	2.89	4.14	2.59	9.18	4.07	2.36	3.71	2.68	3.26	---	4.20
2001	1.24	2.99	4.54	2.58	8.36	3.99	2.48	3.81	2.98	3.45	---	3.85
2002	1.29	2.74	4.54	2.76	8.42	4.07	3.01	3.80	3.01	3.46	---	4.19
2003	1.23	2.61	4.53	2.83	8.08	4.13	2.61	3.98	2.90	3.48	---	4.25
2004	1.22	2.53	4.48	2.97	7.47	4.22	2.50	4.14	3.05	3.60	---	4.47
2005	1.21	2.95	4.15	2.33	7.97	4.25	2.50	4.11	3.01	3.57	---	4.55
2005*	1.17	2.84	3.83	2.13	7.91	4.10	2.36	3.98	2.93	3.52	---	4.42
2006p	1.24	2.87	3.86	2.69	8.32	4.16	2.49	4.11	2.97	3.68	---	4.66

--- = Not available; p = Preliminary.

1/ Wholesale value of sales by commercial growers with \$100,000+ in annual floriculture sales; 36 surveyed States from 1992 and 28 States before 1992.

Starting in 2006, only 15 program States are surveyed.

2/ Includes other lilies from 1985 to 1995, cyclamen and kalanchoes from 1994 to 1999. 3/ For indoor or patio use.

Source: USDA, NASS, *Floriculture Crops*.

Table D-4--Potted flowering plants: Value of sales at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
<i>Northeast:</i>	110,445	116,276	117,302	123,877	133,127	146,232	136,528	126,543	137,840	118,671
Connecticut	6,369	7,319	9,217	8,863	11,954	11,383	11,795	10,943	11,904	---
Massachusetts	9,311	9,159	9,147	9,246	9,646	10,381	9,992	8,029	7,964	---
New Jersey	26,513	25,794	25,015	28,562	28,789	33,293	30,792	26,276	28,614	29,221
New York	37,106	35,010	34,147	37,424	40,167	47,874	43,110	40,214	49,928	50,288
Pennsylvania	31,146	38,994	39,776	39,782	42,571	43,301	40,839	41,081	39,430	39,162
<i>Midwest:</i>	146,452	133,795	136,261	143,174	139,117	132,858	130,402	125,952	120,892	67,643
Illinois	29,640	19,073	23,027	22,787	26,421	20,638	21,595	21,807	19,363	17,088
Indiana	5,880	6,041	5,508	6,287	5,300	5,650	6,338	6,349	5,765	---
Iowa	10,859	14,293	10,701	11,645	11,118	10,332	10,470	9,447	8,857	---
Kansas	6,316	7,266	7,148	6,857	7,084	6,825	6,693	3,285	3,751	---
Michigan	26,477	27,621	27,828	32,363	29,447	30,736	32,400	32,074	33,979	30,750
Minnesota	12,305	11,880	13,273	11,221	11,868	11,380	10,281	11,229	11,640	---
Missouri	10,948	11,404	11,757	13,614	10,985	11,178	9,905	8,627	10,585	---
Ohio	33,159	25,597	26,430	27,352	26,112	24,521	22,077	23,118	16,483	19,805
Wisconsin	10,868	10,620	10,589	11,048	10,782	11,598	10,643	10,016	10,469	---
<i>South:</i>	243,229	250,135	267,247	264,413	245,402	265,851	256,137	255,716	263,065	174,866
Alabama	9,485	9,528	10,362	8,673	10,004	9,311	10,937	7,862	7,115	---
Arkansas	3,824	1,661	---	2,059	1,845	2,545	1,483	1,336	1,369	---
Florida	85,519	76,610	99,181	86,049	88,448	87,873	91,887	91,360	96,012	79,791
Georgia	10,591	8,248	8,521	13,717	9,090	8,529	8,116	7,206	7,410	---
Kentucky	4,742	4,741	4,485	4,463	4,827	4,339	3,531	4,358	4,181	---
Louisiana	3,327	3,351	3,636	2,615	2,538	3,004	2,839	2,463	2,231	---
Maryland	6,403	7,522	6,843	7,271	8,417	9,028	8,300	8,271	7,701	8,197
Mississippi	3,763	3,573	3,787	4,139	3,452	2,935	2,286	2,976	2,508	---
North Carolina	37,188	30,249	34,707	34,332	36,273	40,902	34,796	36,339	39,342	38,356
Oklahoma	3,178	2,760	2,497	2,637	2,690	6,194	4,203	3,956	3,924	---
South Carolina	6,908	7,386	5,442	9,705	8,014	11,534	14,681	15,224	15,770	10,631
Tennessee	12,386	12,124	12,851	8,352	8,363	8,981	10,330	8,478	8,581	---
Texas	34,597	61,726	50,799	56,847	37,712	48,892	42,142	42,128	43,567	37,891
Virginia	21,318	20,656	24,136	23,554	23,729	21,784	20,606	23,759	23,354	---
<i>West:</i>	222,743	236,631	233,844	268,135	307,104	298,999	280,395	292,324	290,561	258,745
Arizona	2,505	3,168	---	2,427	1,846	1,885	1,914	2,765	2,739	---
California	144,701	156,035	150,806	172,002	213,163	206,687	188,289	196,921	198,357	205,990
Colorado	10,818	9,505	10,412	10,378	10,056	9,380	10,554	12,344	11,515	---
Hawaii	12,846	14,255	16,795	17,505	18,869	23,162	21,771	22,503	22,497	23,152
New Mexico	13,685	15,082	16,179	16,496	17,786	17,058	17,105	16,386	16,259	---
Oregon	18,602	19,292	20,764	29,087	28,409	19,229	19,422	18,934	18,997	21,941
Utah	10,121	9,641	8,614	11,040	8,379	12,845	13,783	12,965	13,310	---
Washington	9,465	9,653	10,274	9,200	8,596	8,753	7,557	9,506	6,887	7,662
Undisclosed 2/	---	---	4,184	---	---	---	---	---	---	---
<b>Total</b>	<b>722,869</b>	<b>736,837</b>	<b>758,838</b>	<b>799,599</b>	<b>824,750</b>	<b>843,940</b>	<b>803,462</b>	<b>800,535</b>	<b>812,358</b>	<b>619,925</b>

--- = Not available or not released; p = Preliminary.

1/ Wholesale value of sales of growers with \$100,000+ in annual floriculture sales. Sales data are from the 36 surveyed States through 2005, 15 Program States thereafter.

2/ Unreleased data are included in "Undisclosed" to avoid disclosure of individual operations. From 1997 to 1999, sales of cyclamen and kalanchoes are included.

Source: USDA, NASS, Floriculture Crops.



Table D-5--Potted flowering plants: Quantity sold at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
	1,000 pots									
<i>Northeast:</i>	38,296	41,060	40,719	41,447	44,016	45,411	39,457	38,475	42,127	37,600
Connecticut	1,566	2,041	2,294	2,152	3,319	3,228	2,939	2,279	2,695	---
Massachusetts	2,392	2,240	2,304	2,120	1,809	2,084	2,122	1,869	1,892	---
New Jersey	8,878	8,071	8,022	8,802	8,965	10,361	8,626	7,484	7,397	7,962
New York	14,340	14,224	13,907	14,354	14,322	13,646	11,627	12,570	16,010	16,040
Pennsylvania	11,120	14,484	14,192	14,019	15,601	16,092	14,143	14,273	14,133	13,598
<i>Midwest:</i>	37,188	34,573	37,081	38,422	35,621	32,753	32,478	29,413	30,405	16,554
Illinois	6,365	4,920	6,215	5,327	6,073	4,698	5,069	4,763	3,602	3,244
Indiana	1,442	1,362	1,344	1,482	1,140	1,297	1,423	1,166	1,178	---
Iowa	2,587	3,338	2,456	2,298	2,227	2,309	2,141	1,759	1,521	---
Kansas	555	510	594	538	511	417	363	270	292	---
Michigan	8,996	8,472	7,482	10,159	9,338	9,796	10,345	9,579	13,276	7,960
Minnesota	2,827	2,597	2,655	2,235	2,206	2,075	2,022	2,042	2,100	---
Missouri	3,578	3,599	3,720	3,682	2,760	2,563	2,301	1,916	2,331	---
Ohio	8,523	7,466	10,428	10,601	8,975	7,401	6,814	6,019	4,287	5,350
Wisconsin	2,315	2,309	2,187	2,100	2,391	2,197	2,000	1,899	1,818	---
<i>South:</i>	65,474	74,105	74,245	62,209	59,163	63,660	62,898	56,805	60,213	42,418
Alabama	3,241	2,863	2,992	2,309	2,676	2,278	3,149	2,046	1,900	---
Arkansas	805	452	240	615	350	428	331	284	280	---
Florida	26,993	23,088	29,610	23,269	22,645	22,832	22,033	19,095	20,972	16,887
Georgia	2,778	2,290	1,072	3,449	2,093	1,886	1,773	1,362	1,535	---
Kentucky	1,017	1,221	1,172	875	1,229	1,074	736	824	824	---
Louisiana	1,207	1,093	857	518	622	729	613	566	526	---
Maryland	1,500	1,567	1,663	1,436	1,288	1,590	1,580	1,592	1,227	1,444
Mississippi	858	789	883	808	468	258	373	238	170	---
North Carolina	11,968	9,010	10,285	9,428	10,028	10,671	10,784	11,411	12,107	11,401
Oklahoma	238	258	261	251	254	382	339	224	184	---
South Carolina	1,371	1,755	1,084	1,527	1,320	807	1,264	3,099	3,811	1,811
Tennessee	1,305	1,176	1,242	1,128	901	1,056	961	855	900	---
Texas	10,102	23,766	15,912	14,531	10,277	14,844	14,249	13,383	14,015	10,875
Virginia	2,091	4,777	6,972	2,065	5,012	4,825	4,713	1,826	1,762	---
<i>West:</i>	79,108	73,218	73,133	62,680	71,266	66,933	64,555	68,854	59,776	57,151
Arizona	581	724	0	523	436	452	444	381	375	---
California	56,271	49,399	52,694	41,403	51,235	49,445	48,377	51,475	45,047	46,140
Colorado	2,703	2,512	2,842	2,671	2,503	2,262	2,255	2,352	2,105	---
Hawaii	2,652	2,964	3,569	3,427	4,048	4,510	3,955	4,117	3,656	3,850
New Mexico	5,542	6,288	2,648	398	408	480	494	591	564	---
Oregon	5,809	5,846	5,572	9,058	7,634	5,017	4,617	4,675	4,712	5,279
Utah	2,142	1,474	1,124	877	1,593	1,505	1,463	1,237	924	---
Washington	3,408	4,011	4,684	4,323	3,409	3,262	2,950	4,026	2,393	1,882
Undisclosed 2/	28,747	23,941	27,718	36,216	28,936	35,256	31,648	29,019	35,263	14,616
<b>Total</b>	<b>248,813</b>	<b>246,897</b>	<b>252,896</b>	<b>240,974</b>	<b>239,002</b>	<b>244,013</b>	<b>231,036</b>	<b>222,566</b>	<b>227,784</b>	<b>168,339</b>

--- = Not available or not released; p = Preliminary.

1/ Wholesale value of sales of growers with \$100,000+ in annual floriculture sales. Sales data are from the 36 surveyed States through 2005; 15 Program States thereafter.

2/ Unreleased data are included in "Undisclosed" to avoid disclosure of individual operations.

Source: USDA, NASS, *Floriculture Crops*.

Table D-6--Potted flowering and foliage plants: Number of producers, by plant type, 1992 to date 1/

Year	African violets	Florist chrysanthemums	Florist azaleas	Spring flowering bulbs	Orchids	Easter lilies	Florist roses	Poinsettias	Other flowering plants	Total flowering plants	Potted foliage plants 2/	Foliage hanging baskets
Number												
1992	292	791	695	---	---	909	---	2,132	1,419	2,537	1,321	2,106
1993	270	768	643	---	---	905	---	2,094	1,406	2,577	1,201	2,039
1994	243	706	602	---	---	892	---	2,098	1,301	2,594	1,191	1,766
1995	234	707	562	---	---	890	---	2,049	1,317	2,646	1,172	1,644
1996	223	686	546	---	175	900	---	2,063	1,321	2,710	1,143	1,621
1997	210	612	492	---	210	851	---	2,047	1,260	2,713	1,230	1,746
1998	191	537	451	---	210	793	---	1,915	1,421	2,538	1,216	1,536
1999	174	521	422	---	203	771	---	1,854	1,164	2,356	1,091	1,531
2000	193	563	454	614	238	782	159	1,837	1,045	2,430	1,030	1,579
2001	192	543	422	686	255	736	177	1,749	954	2,379	982	1,562
2002	183	510	440	707	261	698	194	1,747	942	2,438	1,003	1,195
2003	177	485	383	669	257	647	196	1,668	886	2,272	1,044	1,142
2004	160	458	352	667	228	617	164	1,587	804	2,218	976	1,065
2005	147	431	334	651	213	600	211	1,510	756	2,117	923	1,072
2005*	94	294	197	425	177	374	127	929	514	1,394	714	668
2006p	85	273	177	405	190	346	122	859	511	1,330	646	628

See footnotes in table D-7.

Table D-7--Potted flowering and foliage plants: Average sales per producer, by plant type, 1992 to date 1/

Year	African violets	Florist chrysanthemums	Florist azaleas	Spring flowering bulbs	Orchids	Easter lilies	Florist roses	Poinsettias	Other flowering plants	Total flowering plants	Potted foliage plants 2/	Foliage hanging baskets
Dollars												
1992	93,260	125,479	87,935	---	---	38,206	---	90,752	162,239	254,644	265,643	36,132
1993	91,767	124,432	92,132	---	---	37,768	---	95,255	192,119	265,171	291,908	32,598
1994	112,852	132,647	87,478	---	---	40,382	---	98,954	188,417	255,393	336,047	50,438
1995	107,205	130,437	102,794	---	---	41,489	---	103,190	195,649	257,410	352,872	51,948
1996	103,269	123,507	80,299	---	268,531	42,236	---	104,337	175,995	252,524	378,807	46,867
1997	107,543	135,020	85,744	---	332,648	54,381	---	111,250	183,813	266,446	342,600	44,998
1998	118,702	136,700	87,882	---	308,976	47,003	---	117,202	193,190	290,322	358,752	43,137
1999	140,546	136,129	102,334	---	391,123	46,680	---	122,339	238,893	322,087	396,455	51,905
2000	98,000	145,417	135,923	64,158	374,025	47,627	172,912	134,057	189,136	329,033	458,329	55,803
2001	104,344	138,536	150,078	67,165	400,192	51,270	144,887	145,982	208,942	346,679	579,092	52,447
2002	113,749	166,918	110,461	77,810	428,103	53,029	141,711	144,810	217,789	346,161	537,225	70,061
2003	104,746	143,590	101,953	82,103	474,350	56,312	104,051	146,866	223,021	353,636	543,088	72,414
2004	96,369	148,740	110,063	77,949	566,408	58,524	103,683	155,386	245,531	360,927	623,603	71,950
2005	102,109	159,622	110,030	84,688	654,845	58,673	121,829	160,070	257,370	383,731	671,498	83,693
2005*	98,191	156,881	157,802	101,981	763,390	66,570	159,315	182,201	306,673	456,906	835,011	114,295
2006p	99,482	155,084	198,627	106,960	647,063	75,361	165,156	196,967	298,031	466,109	744,384	98,186

--- = Not available; p = Preliminary.

1/ Wholesale value of sales by commercial growers with \$100,000+ in annual floriculture sales; 36 States through 2005, 15 States thereafter.

2/ For indoor or patio use.

Source: USDA, NASS, *Floriculture Crops*.

Table D-8--Potted flowering plants: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more --1,000 pots--	Total sold		Under 5 inches	5 inches or more --Dollars per pot--	All	Total 1,000 \$	Per grower --Dollars--
African violets, potted:										
1992	292	22,625	436	23,061	97	1.13	3.50	1.18	27,232	93,260
1993	270	22,492	237	22,729	98	1.07	3.46	1.09	24,777	91,767
1994	243	23,963	721	24,684	98	1.06	2.77	1.11	27,423	112,852
1995	234	21,366	707	22,073	99	1.08	2.74	1.14	25,086	107,205
1996	223	20,683	269	20,952	99	1.06	3.79	1.10	23,029	103,269
1997	210	19,736	338	20,074	99	1.09	3.23	1.13	22,584	107,543
1998	191	19,277	216	19,493	97	1.14	3.20	1.16	22,672	118,702
1999	174	20,678	226	20,904	97	1.15	3.18	1.17	24,455	140,546
2000	193	16,041	259	16,300	96	1.12	3.57	1.16	18,914	98,000
2001	192	15,834	260	16,094	99	1.21	3.52	1.24	20,034	104,344
2002	183	15,513	621	16,134	99	1.24	2.52	1.29	20,816	113,749
2003	177	14,365	663	15,028	99	1.18	2.33	1.23	18,540	104,746
2004	160	12,089	548	12,637	99	1.17	2.41	1.22	15,419	96,369
2005	147	11,931	522	12,453	99	1.16	2.33	1.21	15,010	102,109
2006 p	85	6,411	434	6,845	99	1.19	1.92	1.24	8,456	99,482
Florist azaleas, potted:										
1992	695	4,149	10,544	14,693	97	1.45	5.23	4.16	61,115	87,935
1993	643	3,154	10,989	14,143	98	1.66	4.92	4.19	59,241	92,132
1994	602	6,172	9,426	15,598	97	1.53	4.58	3.38	52,662	87,478
1995	562	6,371	9,673	16,044	98	1.65	4.88	3.60	57,770	102,794
1996	546	3,251	8,567	11,818	97	1.77	4.45	3.71	43,843	80,299
1997	492	3,350	9,584	12,934	98	1.82	3.77	3.26	42,186	85,744
1998	451	2,714	7,224	9,938	98	2.04	4.72	3.99	39,635	87,882
1999	422	2,718	7,207	9,925	95	1.95	5.26	4.35	43,185	102,334
2000	454	4,893	10,019	14,912	99	2.08	5.14	4.14	61,709	135,923
2001	422	3,987	9,974	13,961	96	2.58	5.32	4.54	63,333	150,078
2002	440	3,035	7,679	10,714	97	2.64	5.29	4.54	48,605	110,466
2003	383	2,330	6,281	8,611	95	3.04	5.09	4.53	39,048	101,953
2004	352	2,047	6,596	8,643	95	2.39	5.13	4.48	38,742	110,063
2005	334	2,410	6,443	8,853	98	2.27	4.86	4.15	36,750	110,030
2006 p	177	2,268	6,850	9,118	99	2.12	4.43	3.86	35,157	198,627
Florist chrysanthemums, potted:										
1992	791	8,448	24,823	33,271	98	1.37	3.54	2.98	99,254	125,479
1993	768	8,995	23,139	32,134	98	1.37	3.60	2.97	95,564	124,432
1994	706	9,300	21,987	31,287	98	1.44	3.65	2.99	93,649	132,647
1995	707	10,358	21,642	32,000	96	1.47	3.56	2.88	92,219	130,437
1996	686	8,905	19,825	28,730	98	1.42	3.64	2.95	84,726	123,507
1997	612	7,779	19,328	27,107	98	1.49	3.68	3.05	82,632	135,020
1998	537	7,207	17,272	24,934	99	1.53	3.52	2.94	73,408	136,700
1999	521	6,895	17,218	24,113	98	1.51	3.51	2.94	70,923	136,129
2000	563	8,531	19,844	28,375	98	1.49	3.48	2.89	81,870	145,417
2001	543	6,585	18,592	25,177	97	1.56	3.49	2.99	75,225	138,536
2002	510	7,096	23,948	31,044	99	1.58	3.09	2.74	85,128	166,918
2003	485	8,721	17,982	26,703	99	1.78	3.01	2.85	76,093	156,893
2004	458	11,251	15,685	26,936	99	1.80	3.05	2.53	68,123	148,740
2005	431	4,421	18,891	23,312	98	1.75	3.23	2.95	68,797	159,622
2006 p	273	2,478	12,298	14,776	98	1.56	3.13	2.87	42,338	155,084
Easter lilies, potted:										
1992	909	38	8,951	8,989	94	1.97	3.87	3.86	34,729	38,206
1993	905	0	8,640	8,640	94	---	3.96	3.96	34,180	37,768
1994	892	0	9,081	9,081	95	---	3.97	3.97	36,021	40,382
1995	890	37	9,193	9,230	95	2.97	4.00	4.00	36,925	41,489
1996	900	182	9,399	9,581	95	2.88	3.99	3.97	38,012	42,236
1997	851	177	12,175	12,352	96	2.72	3.76	3.75	46,278	54,381
1998	793	16	9,414	9,430	93	2.79	3.95	3.95	37,273	47,003
1999	771	13	9,096	9,109	94	2.31	3.95	3.95	35,990	46,680
2000	782	142	9,001	9,143	94	3.21	4.09	4.07	37,244	47,627
2001	736	214	9,236	9,450	96	3.07	4.01	3.99	37,735	51,270
2002	698	241	8,858	9,099	96	2.86	4.12	4.08	37,143	53,213
2003	647	244	8,580	8,824	95	2.03	4.19	4.13	36,434	56,312
2004	617	133	8,420	8,553	96	2.12	4.25	4.22	36,109	58,524
2005	600	34	8,251	8,285	97	3.21	4.25	4.25	35,204	58,673
2006 p	346	2	6,264	6,266	97	6.53	4.16	4.16	26,075	75,361

See footnotes at end of table.

continued

Table D-8--Potted flowering plants: Production and sales, by plant genus, 1996 to date --Continued

Year	Growers 1/ Number	Production				Price			Sales	
		Under 5 inches	5 inches or more --1,000 pots--	Total sold	Sold at wholesale Percent	Under 5 inches	5 inches or more	All	Total	Per grower
						--Dollars per pot--			1,000 dollars	--Dollars--
Orchids, potted 2/										
1996	175	5,212	3,380	8,592	87	4.00	7.74	5.47	46,993	268,531
1997	210	4,134	5,447	9,581	87	5.93	8.32	7.29	69,856	332,648
1998	210	3,510	5,096	8,606	82	6.00	8.60	7.54	64,885	308,976
1999	203	4,805	5,695	10,500	77	5.51	9.29	7.56	79,398	391,123
2000	238	4,791	4,903	9,694	86	6.57	11.74	9.18	89,018	374,025
2001	255	6,992	5,208	12,200	87	6.17	11.31	8.36	102,049	400,192
2002	261	7,835	5,430	13,265	90	6.62	11.02	8.42	111,735	428,103
2003	257	8,871	6,209	15,080	92	6.15	10.85	8.08	121,908	474,350
2004	228	11,277	6,016	17,293	92	6.01	10.21	7.47	129,141	566,408
2005	213	11,535	5,975	17,510	92	6.46	10.87	7.97	139,482	654,845
2006 p	190	9,981	4,793	14,774	94	6.85	11.39	8.32	122,942	647,063
Poinsettias, potted										
1992	2,132	12,496	43,058	55,554	92	1.83	3.96	3.48	193,484	90,752
1993	2,094	11,349	45,155	56,504	92	1.90	3.94	3.53	199,464	95,255
1994	2,098	11,686	46,209	57,895	93	1.76	4.05	3.59	207,605	98,954
1995	2,049	12,407	45,770	58,177	92	1.90	4.10	3.63	211,437	103,190
1996	2,063	12,819	46,873	59,692	93	1.92	4.07	3.61	215,248	104,337
1997	2,047	13,446	48,999	62,445	92	1.85	4.14	3.65	227,729	111,250
1998	1,915	14,915	46,993	61,908	92	1.87	4.18	3.63	224,441	117,202
1999	1,854	12,839	48,848	61,687	93	1.86	4.15	3.68	226,816	122,339
2000	1,837	15,457	50,931	66,388	93	1.81	4.28	3.71	246,263	134,057
2001	1,749	14,682	52,284	66,966	92	1.84	4.37	3.81	255,323	145,982
2002	1,746	14,752	52,477	67,229	94	1.86	4.39	3.83	257,662	147,573
2003	1,668	13,092	48,432	61,524	93	1.91	4.54	3.98	244,973	146,866
2004	1,587	11,301	48,287	59,588	94	2.06	4.62	4.14	246,598	155,386
2005	1,510	11,251	47,494	58,745	94	2.04	4.60	4.11	241,705	160,070
2006 p	859	8,023	33,112	41,135	93	1.94	4.64	4.11	169,195	196,967
Florist roses, potted										
2000	159	9,404	2,224	11,628	86	1.85	4.53	2.36	27,493	172,912
2001	177	7,257	3,072	10,329	96	1.91	3.83	2.48	25,645	144,887
2002	194	6,662	2,483	9,145	98	2.20	5.18	3.01	27,517	141,840
2003	196	6,863	945	7,808	97	2.44	3.87	2.61	20,394	104,051
2004	164	6,149	646	6,795	99	2.27	4.68	2.50	17,004	103,683
2005	211	8,396	1,897	10,293	98	2.01	4.64	2.50	25,706	121,829
2006 p	122	6,407	1,691	8,098	98	1.90	4.71	2.49	20,149	165,156
Spring bulbs, potted										
2000	614	6,393	8,790	15,183	96	1.58	3.33	2.59	39,393	64,158
2001	686	7,517	10,360	17,877	97	1.50	3.36	2.58	46,075	67,165
2002	707	7,590	12,347	19,937	96	1.65	3.44	2.76	55,012	77,810
2003	669	7,206	12,181	19,387	96	1.66	3.52	2.83	54,927	82,103
2004	667	5,563	11,928	17,491	96	1.61	3.61	2.97	51,992	77,949
2005	651	14,051	9,581	23,632	98	1.50	3.55	2.33	55,132	84,688
2006 p	405	6,170	9,929	16,099	98	1.53	3.41	2.69	43,319	106,960
Other potted flowering plants										
1992	1,419	67,932	49,395	117,327	95	2.00	4.10	2.89	338,608	238,624
1993	1,406	50,375	55,815	106,190	95	1.48	3.40	2.49	264,250	187,945
1994	1,301	37,205	39,250	76,455	95	1.77	3.78	2.80	214,237	164,671
1995	1,317	45,951	37,580	83,531	95	1.61	3.97	2.67	222,798	169,171
1996	1,321	52,440	39,266	91,706	97	1.30	3.41	2.20	201,865	152,812
1997	1,260	47,538	37,930	85,468	96	1.32	3.58	2.32	198,451	157,501
1998	1,421	53,219	40,238	93,457	95	1.71	3.74	2.58	241,357	169,850
1999	1,164	53,252	44,032	97,284	97	1.60	3.61	2.51	244,030	209,648
2000	1,045	33,132	36,219	69,351	95	1.69	3.91	2.85	197,647	189,136
2001	954	34,770	32,178	66,948	97	1.89	4.16	2.98	199,331	208,942
2002	942	36,983	34,913	71,896	96	1.89	4.55	3.18	228,776	242,862
2003	886	37,521	30,550	68,071	96	1.89	4.14	2.90	197,597	223,021
2004	804	32,315	32,315	64,630	96	1.87	4.24	3.05	197,407	245,531
2005	756	33,669	31,032	64,701	96	1.91	4.20	3.01	194,572	257,370
2006 p	511	23,623	27,605	51,228	96	2.09	3.73	2.97	152,294	298,031

--- = Not available; p = preliminary.

1/ Includes only commercial growers with \$100,000+ in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Survey data on orchids started in 1996.

Source: USDA, NASS, *Floriculture Crops*.

Table D-9--Potted orchids: Production and sales, by orchid species, Hawaii, 1992 to date 1/

Year	Growers Number	Production			Sales	
		Quantity sold 1,000 pots	Wholesale price \$ per pot	Sold at wholesale Percent	Total 1,000 dollars	Average per grower --Dollars--
<b>Dendrobiums, potted</b>						
1992	51	597	5.47	90	3,265	64,020
1993	44	653	5.44	97	3,552	80,727
1994	45	618	5.67	97	3,504	77,867
1995	51	761	5.43	98	4,132	81,020
1996	55	1,025	4.48	98	4,592	83,491
1997	62	1,248	4.48	93	5,591	90,177
1998	62	1,021	5.53	93	5,646	91,065
1999	69	815	6.27	88	5,110	74,058
2000	68	941	5.94	95	5,590	82,206
2001	70	1,035	5.81	96	6,013	85,900
2002	71	1,229	5.39	93	6,624	93,296
2003	69	1,040	5.64	96	5,866	85,014
2004	75	1,222	5.40	97	6,599	87,987
2005	72	1,103	5.33	92	5,879	81,653
2006 p	72	1,117	5.11	96	5,708	79,278
<b>Oncidiums, potted</b>						
2004	43	464	6.71	98	3,113	72,395
2005	46	403	7.30	95	2,942	63,957
2006 p	36	221	5.90	91	1,304	36,222
<b>Phalaenopsis, potted</b>						
1999	21	205	5.70	67	1,169	55,667
2000	24	143	7.20	75	1,030	42,917
2001	29	161	6.56	80	1,055	36,379
2002	28	178	6.82	87	1,214	43,357
2003	31	246	6.89	93	1,695	54,677
2004	32	174	5.85	93	1,018	31,813
2005	23	80	8.96	81	717	31,174
2006 p	23	90	8.36	87	752	32,696
<b>Other potted orchids</b>						
1992	48	907	4.40	88	3,989	83,104
1993	45	653	6.78	93	4,426	98,356
1994	45	698	5.93	90	4,139	91,978
1995	55	1,127	4.63	77	5,218	94,873
1996	60	1,690	4.40	74	7,436	123,933
1997	57	1,586	4.13	87	6,550	114,912
1998	59	1,171	5.12	78	5,996	101,627
1999	60	1,548	4.47	93	6,920	115,333
2000	75	1,561	4.64	72	7,243	96,573
2001	80	2,148	4.26	82	9,150	114,375
2002	82	1,922	5.19	79	9,975	121,646
2003	88	1,814	5.99	78	10,866	123,477
2004	78	1,352	5.61	73	7,585	97,244
2005	75	1,374	6.07	68	8,340	111,200
2006 p	78	1,685	6.09	77	10,262	131,564

p = Preliminary.

1/ Includes operations of \$10,000 or more in annual floriculture sales.

Source: USDA, NASS, *Floriculture Crops*.

Table D-10--Poinsettias in pots: Value of sales at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
--- 1,000 dollars ---										
<i>Northeast:</i>	39,217	36,765	41,009	46,150	47,368	46,610	46,135	43,126	44,771	34,544
Connecticut	2,791	2,793	4,128	5,080	5,544	5,686	4,907	4,864	5,374	---
Massachusetts	4,387	3,888	3,890	4,594	4,155	3,846	3,713	3,994	3,970	---
New Jersey	8,454	8,229	8,349	9,523	9,938	10,321	10,020	8,912	10,244	9,266
New York	8,584	8,763	10,767	12,975	12,638	12,546	12,783	11,828	12,149	12,488
Pennsylvania	15,001	13,092	13,875	13,978	15,093	14,211	14,712	13,528	13,034	12,790
<i>Midwest:</i>	61,146	57,571	61,763	62,235	61,206	59,074	58,969	57,030	54,141	33,373
Illinois	9,105	7,554	9,791	10,218	9,815	9,625	9,769	9,665	9,994	9,897
Indiana	3,342	3,356	3,720	3,822	3,387	3,504	4,016	3,859	3,580	---
Iowa	3,684	4,497	3,820	4,155	4,343	4,275	4,341	3,811	3,636	---
Kansas	2,147	2,081	2,126	1,929	2,106	2,059	2,033	1,463	1,692	---
Michigan	12,071	12,466	13,267	13,867	13,605	13,194	13,242	12,808	11,553	11,520
Minnesota	4,965	5,095	5,962	4,659	5,001	4,108	4,462	4,162	4,348	---
Missouri	3,589	3,461	3,570	4,270	3,238	3,237	2,892	2,868	3,208	---
Ohio	16,217	13,320	13,819	14,049	14,354	13,060	12,638	12,848	10,475	11,956
Wisconsin	6,026	5,741	5,688	5,266	5,357	6,012	5,576	5,546	5,655	---
<i>South:</i>	76,768	79,816	72,905	80,212	81,881	85,264	83,356	86,143	87,917	56,239
Alabama	4,972	4,793	5,668	4,590	5,737	5,187	4,661	4,664	4,552	---
Arkansas	1,480	1,086	992	1,126	1,421	1,691	903	802	848	---
Florida	15,764	13,390	12,041	13,295	13,925	14,098	14,563	16,277	16,277	11,588
Georgia	4,437	4,114	---	5,464	5,313	5,239	5,331	4,763	4,918	---
Kentucky	2,905	3,078	2,731	2,781	3,249	3,193	2,793	2,954	2,829	---
Louisiana	1,930	1,774	2,193	1,496	1,445	1,751	1,704	1,557	1,244	---
Maryland	4,395	5,277	4,442	4,797	6,430	6,388	6,372	6,643	6,056	5,761
Mississippi	1,629	1,442	1,590	1,108	1,227	1,117	1,068	1,077	875	---
North Carolina	14,011	11,948	14,922	14,759	16,247	16,654	16,842	17,486	17,784	17,103
Oklahoma	863	756	781	938	934	956	961	1,069	845	---
South Carolina	2,973	4,236	2,901	5,277	2,929	2,904	5,202	5,219	7,178	5,939
Tennessee	3,307	2,541	2,889	3,624	2,954	2,779	3,248	2,732	2,940	---
Texas	12,371	19,846	16,301	14,482	13,713	17,043	14,959	15,264	16,127	15,848
Virginia	5,731	5,535	5,454	6,475	6,357	6,264	4,749	5,636	5,444	---
<i>West:</i>	50,598	50,289	44,453	57,666	64,868	62,035	56,513	60,299	54,876	45,039
Arizona	2,304	3,026	---	2,303	1,795	1,836	1,865	1,713	1,687	---
California	27,836	27,018	25,375	34,965	40,933	38,798	31,943	33,910	30,330	36,249
Colorado	6,230	5,820	6,111	6,295	6,988	7,444	8,754	10,428	9,273	---
Hawaii	617	654	820	919	945	1,246	1,006	1,232	1,477	1,410
New Mexico	1,626	1,371	1,520	1,391	1,478	1,673	1,877	2,195	2,121	---
Oregon	3,100	3,512	2,777	2,800	3,080	2,440	2,521	2,263	2,278	2,204
Utah	3,058	3,429	2,199	3,401	3,938	3,132	3,296	3,575	3,401	---
Washington	5,827	5,459	5,651	5,592	5,711	5,466	5,251	4,983	4,309	5,176
Undisclosed 2/	---	---	6,686	---	---	---	---	246,598	241,705	169,195
<b>Total</b>	<b>227,729</b>	<b>224,441</b>	<b>226,816</b>	<b>246,263</b>	<b>255,323</b>	<b>252,983</b>	<b>244,973</b>	<b>493,196</b>	<b>483,410</b>	<b>338,390</b>

p = Preliminary; --- = not available or not released.

1/ Wholesale value of sales by growers with at least \$100,000 in annual floriculture sales. Growers are in 36 surveyed States through 2005, 15 States thereafter.

2/ Includes unpublished State data to avoid disclosure of individual operations.

Source: USDA, NASS, *Floriculture Crops*.

Table D-11--Poinsettias in pots: Quantity sold at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
--- 1,000 pots ---										
<i>Northeast:</i>	12,056	10,830	11,843	13,315	13,545	13,445	11,292	10,765	11,352	9,466
Connecticut	856	802	1,160	1,241	1,606	1,701	1,114	997	1,261	---
Massachusetts	1,089	949	963	914	723	731	737	846	862	---
New Jersey	2,166	2,070	2,188	2,470	2,412	2,573	2,366	2,088	2,130	2,105
New York	3,131	3,104	3,396	4,306	4,077	4,033	3,493	3,103	3,187	3,350
Pennsylvania	4,814	3,905	4,136	4,384	4,727	4,407	3,582	3,731	3,912	4,011
<i>Midwest:</i>	15,569	15,139	15,710	16,037	15,480	14,503	14,571	13,381	12,566	7,919
Illinois	2,016	1,912	2,144	2,160	2,305	1,978	2,156	1,877	1,861	1,877
Indiana	846	892	943	927	800	840	878	790	710	---
Iowa	902	1,056	856	901	988	1,014	997	856	842	---
Kansas	423	376	386	342	349	348	331	235	257	---
Michigan	3,810	3,695	3,923	4,513	4,049	3,762	3,728	3,537	3,141	2,851
Minnesota	1,051	1,017	1,092	927	934	736	900	841	861	---
Missouri	1,024	1,049	1,128	1,136	1,046	1,032	924	930	999	---
Ohio	4,061	3,998	4,027	4,096	3,777	3,660	3,601	3,266	2,854	3,191
Wisconsin	1,436	1,144	1,211	1,035	1,232	1,133	1,056	1,049	1,041	---
<i>South:</i>	21,853	23,386	21,082	23,115	22,379	23,227	22,271	22,066	22,369	13,892
Alabama	1,549	1,469	1,721	1,191	1,567	1,335	1,205	1,253	1,124	---
Arkansas	411	292	225	251	340	382	224	173	197	---
Florida	4,541	3,763	3,988	4,561	4,731	4,296	4,230	4,228	4,385	2,933
Georgia	1,111	1,082	---	1,810	1,319	1,233	1,289	1,059	1,198	---
Kentucky	693	731	699	801	882	813	589	563	559	---
Louisiana	504	446	510	374	366	416	377	364	261	---
Maryland	1,032	1,076	886	775	1,001	1,122	1,134	1,251	906	712
Mississippi	353	305	411	225	254	239	209	203	156	---
North Carolina	4,596	4,054	4,647	5,227	5,290	5,597	5,581	5,813	5,905	5,396
Oklahoma	202	169	201	191	186	209	195	196	155	---
South Carolina	843	1,490	867	1,080	818	807	1,264	1,286	1,733	1,521
Tennessee	994	788	830	976	786	827	834	643	741	---
Texas	3,259	6,062	4,279	3,800	3,274	4,203	3,807	3,600	3,661	3,330
Virginia	1,765	1,659	1,818	1,853	1,565	1,748	1,333	1,434	1,388	---
<i>West:</i>	12,967	12,553	11,250	13,921	15,562	15,369	13,390	13,376	12,458	9,858
Arizona	581	724	---	523	436	452	444	381	375	---
California	7,063	6,654	6,487	8,552	9,982	9,549	7,629	7,679	7,194	7,949
Colorado	1,514	1,406	1,388	1,411	1,525	1,785	1,821	1,947	1,695	---
Hawaii	157	188	229	237	247	323	268	287	330	306
New Mexico	419	397	448	398	408	480	494	591	564	---
Oregon	797	780	606	564	568	450	458	422	434	407
Utah	851	930	634	877	961	859	897	912	924	---
Washington	1,585	1,474	1,458	1,359	1,435	1,471	1,379	1,157	942	1,196
Undisclosed 2/	---	---	1,802	---	---	---	---	59,588	58,745	41,135
<b>Total</b>	<b>62,445</b>	<b>61,908</b>	<b>61,687</b>	<b>66,388</b>	<b>66,966</b>	<b>66,544</b>	<b>61,524</b>	<b>119,176</b>	<b>117,490</b>	<b>82,270</b>

p = Preliminary; --- = not available or not released.

1/ Wholesale value of sales by growers with at least \$100,000 in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Includes unpublished State data to avoid disclosure of individual operations.

Source: USDA, NASS, *Floriculture Crops*.

Table D-12--Orchids in pots: Value of sales at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
--- 1,000 dollars ---										
<i>Northeast:</i>	254	2,733	1,718	1,513	3,638	6,210	2,182	4,087	5,113	4,201
Connecticut	---	---	---	---	---	---	---	---	---	---
Massachusetts	---	---	---	---	---	---	---	---	---	---
New Jersey	---	---	---	---	1,724	1,780	1,790	1,896	1,629	1,985
New York	---	2,335	1,323	1,513	1,191	4,430	---	1,732	3,484	2,216
Pennsylvania	254	398	395	---	723	---	392	459	---	---
<i>Midwest:</i>	8,323	2,317	2,609	3,191	5,151	2,556	2,260	2,453	2,173	---
Illinois	8,323	2,317	2,609	2,919	4,797	1,905	2,103	2,453	2,173	---
Indiana	---	---	---	272	---	---	---	---	---	---
Iowa	---	---	---	---	---	---	---	---	---	---
Kansas	---	---	---	---	---	---	---	---	---	---
Michigan	---	---	---	---	275	269	---	---	---	---
Minnesota	---	---	---	---	---	---	---	---	---	---
Missouri	---	---	---	---	---	---	---	---	---	---
Ohio	---	---	---	---	79	---	157	---	---	---
Wisconsin	---	---	---	---	---	382	---	---	---	---
<i>South:</i>	20,234	19,177	31,033	26,962	29,572	37,119	44,040	47,619	48,307	37,347
Alabama	---	---	---	---	---	---	---	---	---	---
Arkansas	---	---	---	---	---	---	---	---	---	---
Florida	19,373	17,930	30,807	26,962	26,760	34,288	42,632	46,602	47,266	37,248
Georgia	---	---	---	---	---	---	---	---	---	---
Kentucky	---	---	---	---	---	---	---	---	---	---
Louisiana	---	---	---	---	---	---	---	---	---	---
Maryland	---	---	---	---	---	---	---	---	---	---
Mississippi	---	---	---	---	891	---	---	---	---	---
North Carolina	---	---	---	---	1,921	1,465	---	---	---	---
Oklahoma	---	---	---	---	---	---	---	---	---	---
South Carolina	---	---	---	---	---	---	---	---	---	---
Tennessee	---	---	---	---	---	---	299	---	---	---
Texas	861	1,247	226	---	---	347	51	65	73	99
Virginia	---	---	---	---	---	1,019	1,058	952	968	---
<i>West:</i>	32,334	34,848	37,092	48,991	58,480	60,958	65,986	68,246	75,205	75,466
Arizona	---	---	---	---	---	---	---	---	---	---
California	22,171	23,719	23,737	35,695	43,870	44,212	49,014	51,111	58,395	58,341
Colorado	---	---	---	---	---	---	---	---	---	---
Hawaii	10,163	11,129	13,355	13,296	14,610	16,746	16,972	17,135	16,810	17,125
New Mexico	---	---	---	---	---	---	---	---	---	---
Oregon	---	---	---	---	---	---	---	---	---	---
Utah	---	---	---	---	---	---	---	---	---	---
Washington	---	---	---	---	---	---	---	---	---	---
Undisclosed 2/	8,711	5,810	6,946	8,361	5,208	4,892	7,440	6,736	8,684	5,928
<b>United States</b>	<b>69,856</b>	<b>64,885</b>	<b>79,398</b>	<b>89,018</b>	<b>102,049</b>	<b>111,735</b>	<b>121,908</b>	<b>129,141</b>	<b>139,482</b>	<b>122,942</b>

p = Preliminary; --- = not available.

1/ Wholesale value of sales by growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States through 2005, 15 States thereafter. Statistics on grower sales of orchids started in 1996.

2/ Includes unpublished State data to avoid disclosure of individual operations.

Source: USDA, NASS, *Floriculture Crops*.



Table D-13--Foliage plants for indoor or patio use: Production and sales at wholesale, 1992 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold	Wholesale price	Sold at wholesale	Total	Average per grower
		1,000 pots	Dollars per pot	Percent	1,000 dollars	-- Dollars --
<b>Potted foliage</b>						
1992	1,321	---	---	87	350,915	265,643
1993	1,201	---	---	95	350,581	291,908
1994	1,191	---	---	97	400,232	336,047
1995	1,172	---	---	97	413,566	352,872
1996	1,143	---	---	97	432,976	378,807
1997	1,230	---	---	96	421,398	342,600
1998	1,216	---	---	89	436,243	358,752
1999	1,091	---	---	90	432,532	396,455
2000	1,030	---	---	99	472,079	458,329
2001	982	---	---	86	568,668	579,092
2002	1,003	---	---	98	538,837	537,225
2003	1,044	---	---	98	566,984	543,088
2004	976	---	---	98	608,637	623,603
2005	923	---	---	98	619,793	671,498
2005 *	714	---	---	99	596,198	835,011
2006 p	646	---	---	98	480,872	744,384
<b>Foliage in hanging baskets</b>						
1992	1,673	20,007	3.80	97	76,094	45,484
1993	1,587	17,196	3.86	97	66,468	41,883
1994	1,273	24,095	3.70	97	89,074	69,972
1995	1,187	22,725	3.76	95	85,403	71,949
1996	1,184	19,736	3.85	97	75,971	64,165
1997	1,219	20,066	3.92	95	78,566	64,451
1998	883	15,993	4.14	96	66,258	75,037
1999	1,055	20,630	3.85	98	79,467	75,324
2000	1,114	20,983	4.20	96	88,113	79,096
2001	1,119	21,292	3.85	98	81,922	73,210
2002	1,195	19,984	4.19	97	83,723	70,061
2003	1,142	19,452	4.25	97	82,697	72,414
2004	1,065	17,160	4.47	97	76,627	71,950
2005	1,072	19,713	4.55	98	89,719	83,693
2005 *	668	17,257	4.42	99	76,349	114,295
2006 p	628	13,221	4.66	98	61,661	98,186
<b>All foliage plants, potted</b>						
1992	2,106	---	---	---	427,009	202,758
1993	2,039	---	---	---	417,049	204,536
1994	1,766	---	---	---	489,306	277,070
1995	1,644	---	---	---	498,969	303,509
1996	1,621	---	---	---	508,947	313,971
1997	1,746	---	---	---	499,964	286,348
1998	1,536	---	---	---	502,501	327,149
1999	1,531	---	---	---	511,999	334,421
2000	1,579	---	---	---	560,192	354,776
2001	1,562	---	---	---	650,590	416,511
2002	1,671	---	---	---	622,560	372,567
2003	1,586	---	---	---	649,681	409,635
2004	1,514	---	---	---	685,264	452,618
2005	1,477	---	---	---	709,512	480,374
2005 *	1,024	---	---	---	672,547	656,784
2006 p	957	---	---	---	542,533	566,910

--- = Not available; p = preliminary.

1/ Includes only growers with \$100,000+ in annual floricultural sales; 36 surveyed States through 2005, 15 States thereafter.

Foliage plants in pots and hanging baskets are intended for indoor or patio use, not landscape.

Source: USDA, NASS, *Floriculture Crops*.

Table D-14--Foliage plants for indoor or patio use: Value of sales at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
--- 1,000 dollars ---										
<i>Northeast:</i>	17,561	16,975	16,738	14,605	16,218	18,652	16,821	12,795	10,312	12,600
Connecticut	1,071	584	743	786	1,356	1,727	644	610	568	---
Massachusetts	3,726	3,321	7,418	3,644	3,450	4,085	3,957	1,158	---	---
New Jersey	6,722	7,510	3,258	3,822	5,552	4,399	4,139	3,813	2,897	3,049
New York	1,919	2,185	2,257	3,701	2,466	3,906	4,057	3,458	3,132	5,453
Pennsylvania	4,123	3,375	3,062	2,652	3,394	4,535	4,024	3,756	3,715	4,098
<i>Midwest:</i>	21,932	17,056	20,089	23,730	24,881	22,247	22,536	23,180	18,653	17,155
Illinois	1,384	1,486	3,637	1,993	3,114	2,220	2,988	4,759	3,829	7,600
Indiana	1,884	2,055	2,148	2,514	2,048	1,306	1,182	1,259	1,342	---
Iowa	1,359	1,832	1,459	2,146	2,328	2,301	1,479	1,053	1,191	---
Kansas	1,598	1,379	1,427	2,942	290	296	328	551	497	---
Michigan	3,313	3,056	2,996	3,601	3,531	3,699	3,375	4,152	4,453	4,837
Minnesota	1,338	1,252	1,298	1,737	1,825	1,229	1,265	924	832	---
Missouri	2,103	1,955	2,192	3,783	3,819	3,384	3,421	---	---	---
Ohio	8,342	3,728	4,543	4,537	6,292	6,288	7,045	9,443	5,165	4,718
Wisconsin	611	313	389	477	1,634	1,524	1,453	1,039	1,344	---
<i>South:</i>	352,876	356,151	352,619	390,338	479,960	453,974	478,698	510,281	540,061	396,005
Alabama	1,658	1,972	3,124	2,475	2,044	1,987	4,190	3,632	4,802	---
Arkansas	286	765	198	176	287	1,082	401	287	---	---
Florida	305,603	311,104	312,057	346,946	439,698	405,103	423,882	469,728	494,028	366,414
Georgia	1,770	1,281	2,163	1,721	1,812	3,420	1,597	2,816	3,720	---
Kentucky	1,712	1,383	1,294	1,205	1,691	1,329	1,657	820	822	---
Louisiana	2,969	2,060	2,376	3,293	4,336	5,519	4,145	4,096	3,678	---
Maryland	1,073	710	---	467	371	799	1,368	---	1,503	784
Mississippi	488	357	686	439	576	1,041	601	---	---	---
North Carolina	6,272	7,816	7,240	8,373	8,673	5,782	7,384	5,191	6,607	6,465
Oklahoma	382	190	612	949	905	3,116	1,163	---	---	---
South Carolina	1,348	848	903	2,170	1,122	1,319	1,056	---	3,021	3,041
Tennessee	1,425	1,068	983	963	882	825	531	1,638	1,161	---
Texas	24,314	24,896	19,458	20,132	16,637	21,053	29,074	20,604	19,787	19,301
Virginia	3,576	1,701	1,525	1,029	926	1,599	1,649	1,469	932	---
<i>West:</i>	107,595	112,319	121,766	131,519	129,531	124,661	126,007	124,287	126,472	116,773
Arizona	2,429	2,363	2,436	2,385	2,021	---	3,313	---	---	---
California	86,811	87,819	93,764	104,856	96,613	97,536	102,532	103,698	103,616	97,893
Colorado	979	1,645	2,039	779	546	520	481	1,650	2,062	---
Hawaii	11,160	13,217	13,141	16,153	18,381	14,923	14,607	15,443	17,056	15,254
New Mexico	2,058	3,783	2,728	2,269	4,732	3,394	---	---	---	---
Oregon	687	558	---	370	1,297	2,031	---	1,700	1,911	1,600
Utah	1,512	845	5,544	2,282	4,165	4,776	3,128	---	---	---
Washington	1,959	2,089	2,114	2,425	1,776	1,481	1,946	1,796	1,827	2,026
Undisclosed 2/	0	0	787	0	0	3,026	5,619	14,721	14,014	0
<b>Total</b>	<b>499,964</b>	<b>502,501</b>	<b>511,999</b>	<b>560,192</b>	<b>650,590</b>	<b>622,560</b>	<b>649,681</b>	<b>685,264</b>	<b>709,512</b>	<b>542,533</b>

--- = Not available or not released; p = preliminary.

1/ Includes potted foliage plants and foliage plants in hanging baskets for indoor and patio use. Data are wholesale value of sales of growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States through 2005, 15 States thereafter.

2/ Total may not equal sum of sales in the 4 regions because of undisclosed sales aggregated in "Undisclosed."

Source: USDA, NASS, *Floriculture Crops*.

Table E-1--Bedding and garden plants: Production, prices, and sales at wholesale, annuals and perennials, 1992 to date

Year	Quantity sold 1/			Average prices			Total grower sales 2/		
	Annuals	Herbaceous perennials	Annuals & perennials	Annuals	Herbaceous perennials	Annuals & perennials	Annuals	Herbaceous perennials	Annuals & perennials
	-- 1,000 units --			-- Dollars per unit --			-- 1,000 dollars --		
1992	504,871	37,125	541,996	2.11	1.39	2.06	1,066,505	51,666	1,118,171
1993	478,989	39,041	518,030	2.33	1.43	2.26	1,114,266	55,745	1,170,011
1994	508,193	39,047	547,240	2.40	1.48	2.34	1,222,164	57,923	1,280,087
1995	521,822	43,306	565,128	2.48	1.50	2.40	1,291,966	65,001	1,356,967
1996	521,491	45,589	567,080	2.61	1.52	2.52	1,359,055	69,078	1,428,133
1997	586,512	48,753	635,265	2.85	1.61	2.75	1,668,643	78,316	1,746,959
1998	691,034	57,470	748,504	2.57	1.63	2.50	1,778,823	93,787	1,872,610
1999	684,865	61,361	746,226	2.69	1.69	2.60	1,839,575	103,564	1,943,139
2000	612,108	204,350	816,458	2.71	2.12	2.57	1,661,427	433,993	2,095,420
2001	612,366	231,188	843,554	2.74	2.14	2.58	1,680,770	495,732	2,176,502
2002	652,273	272,111	924,384	2.74	2.25	2.60	1,789,783	611,166	2,400,949
2003	650,129	269,823	919,952	2.75	2.35	2.63	1,788,854	634,872	2,423,726
2004	705,023	283,719	988,742	2.65	2.42	2.58	1,868,084	687,578	2,555,662
2005	716,703	284,608	1,001,311	2.65	2.45	2.59	1,897,365	696,898	2,594,263
2005*	485,153	202,853	688,006	2.67	2.44	2.60	1,296,922	494,254	1,791,176
2006p	493,008	200,378	693,386	2.60	2.53	2.58	1,281,113	507,346	1,788,459

See footnotes in table E-2.

Table E-2--Bedding and garden plants: Average sales and quantity sold per grower, annuals and perennials, 1992 to date

Year	Annuals			Herbaceous perennials 2/			Annuals and perennials		
	Growers 1/	Quantity sold per grower	Sales per grower	Growers	Quantity sold per grower	Sales per grower	Growers 3/	Quantity sold per grower	Sales per grower
	Number	Units	Dollars	Number	Units	Dollars	Number	Units	Dollars
1992	3,132	161,198	340,519	1,750	21,214	29,523	3,132	173,051	357,015
1993	3,207	149,357	347,448	1,764	22,132	31,601	3,207	161,531	364,830
1994	3,214	158,119	380,263	1,754	22,262	33,023	3,214	170,268	398,285
1995	3,247	160,709	397,895	1,781	24,316	36,497	3,247	174,046	417,914
1996	3,279	159,040	414,472	1,864	24,458	37,059	3,279	172,943	435,539
1997	3,677	159,508	453,806	1,989	24,511	39,375	3,677	172,767	475,104
1998	3,771	183,250	471,711	1,895	30,327	49,492	3,771	198,490	496,582
1999	3,452	198,397	532,901	1,856	33,061	55,800	3,452	216,172	562,902
2000	3,247	188,515	511,681	2,304	88,694	188,365	3,247	251,450	645,340
2001	3,191	191,904	526,722	2,387	96,853	207,680	3,191	264,354	682,075
2002	3,368	193,668	531,408	2,612	104,177	233,984	3,368	274,461	712,871
2003	3,188	203,930	561,121	2,529	106,692	251,037	3,188	288,567	760,265
2004	3,183	221,496	586,894	2,666	106,421	257,906	3,183	310,632	802,910
2005	3,051	234,908	621,883	2,518	113,029	276,766	3,051	328,191	850,299
2005*	1,900	255,344	682,591	1,524	133,106	324,314	1,900	362,108	942,724
2006p	1,805	273,135	709,758	1,404	142,719	361,358	1,805	384,147	990,836

p = Preliminary.

1/ Includes only growers with annual floriculture sales of \$100,000+; their operations are in the 36 surveyed States through 2005, 15 States thereafter.

May include growers of herbaceous perennial plants through 1999. Quantity sold is the sum of all plant containers.

2/ For herbaceous perennials, only hardy/garden chrysanthemums were surveyed until 1999.

3/ May not include growers who produce only herbaceous perennial plants.

Source: USDA, NASS, *Floriculture Crops*.

Table E-3--Bedding and garden annuals: Production, prices, and sales at wholesale, by container type, 1992 to date

Year	Growers 1/ Number	Quantity sold			Average prices			Sales			Total sales of annuals
		Annuals in flats	Potted annuals	Hanging pots	Annuals in flats	Potted annuals	Hanging pots	Annuals in flats	Potted annuals	Hanging pots	
		-- 1,000 units --			Dollars			-- 1,000 dollars --			
1992	3,132	82,307	400,066	22,498	6.88	0.94	5.44	566,103	378,037	122,365	1,066,505
1993	3,207	87,180	366,221	25,588	7.03	0.99	5.44	612,769	362,273	139,224	1,114,266
1994	3,214	94,243	387,062	26,888	7.09	1.04	5.64	668,120	402,517	151,527	1,222,164
1995	3,247	97,267	395,863	28,692	7.19	1.08	5.72	699,056	428,701	164,209	1,291,966
1996	3,279	100,142	391,185	30,164	7.30	1.15	5.85	730,815	451,745	176,495	1,359,055
1997	3,677	118,348	433,979	34,185	7.50	1.35	5.78	887,306	583,835	197,502	1,668,643
1998	3,771	107,397	548,634	35,003	7.48	1.40	5.93	802,914	768,388	207,521	1,778,823
1999	3,452	114,331	534,355	36,179	7.90	1.34	6.08	902,870	716,774	219,931	1,839,575
2000	3,247	109,119	468,552	34,437	8.00	1.24	5.98	873,175	582,350	205,860	1,661,427
2001	3,191	108,514	468,075	35,777	7.97	1.27	6.16	865,218	595,198	220,354	1,680,770
2002	3,368	106,558	507,067	38,648	8.41	1.29	6.17	896,667	653,673	238,521	1,789,783
2003	3,188	102,755	507,717	39,657	8.32	1.35	6.30	854,449	684,643	249,762	1,788,854
2004	3,183	97,270	563,203	44,550	8.51	1.34	6.36	828,071	756,462	283,551	1,868,084
2005	3,051	94,181	578,453	44,069	8.70	1.37	6.42	819,115	795,323	282,927	1,897,365
2005*	1,900	65,353	436,092	29,191	8.48	1.29	6.12	553,923	564,422	178,536	1,296,922
2006p	1,805	64,550	397,557	30,901	8.36	1.39	6.07	539,631	553,768	187,714	1,281,113

See footnotes in table E-4.

Table E-4--Bedding and garden annuals: Average sales per grower and per U.S. household, by container type, 1992 to date

Year	Growers 1/ Number	Average sales per grower				Average sales per U.S. household					
		Annuals in flats	Potted annuals	Hanging pots	All containers	Annuals in flats	Potted annuals	Hanging pots	All annuals	Herbaceous perennials	Annuals + perennials
		Dollars									
1992	3,132	180,748	120,701	39,069	340,519	5.98	3.99	1.29	11.27	0.55	11.81
1993	3,207	191,072	112,963	43,413	347,448	6.43	3.80	1.46	11.69	0.58	12.27
1994	3,214	207,878	125,239	47,146	380,263	6.96	4.19	1.58	12.74	0.60	13.34
1995	3,247	215,293	132,030	50,573	397,895	7.18	4.40	1.69	13.27	0.67	13.94
1996	3,279	222,877	137,769	53,826	414,472	7.40	4.58	1.79	13.77	0.70	14.47
1997	3,677	241,312	158,780	53,713	453,806	8.88	5.85	1.98	16.71	0.78	17.49
1998	3,771	212,918	203,762	55,031	471,711	7.95	7.60	2.05	17.60	0.93	18.53
1999	3,452	261,550	207,640	63,711	532,901	8.74	6.94	2.13	17.82	1.00	18.82
2000	3,247	268,917	179,350	63,400	511,681	8.33	5.56	1.96	15.85	4.14	19.99
2001	3,191	271,143	186,524	69,055	526,722	8.13	5.59	2.07	15.79	4.66	20.45
2002	3,368	266,231	194,083	70,820	531,408	8.35	6.09	2.22	16.67	5.69	22.36
2003	3,188	268,020	214,756	78,344	561,121	7.88	6.31	2.30	16.50	5.86	22.36
2004	3,183	260,154	237,657	89,083	586,894	7.53	6.88	2.58	17.00	6.26	23.25
2005	3,051	268,474	260,676	92,733	621,883	7.37	7.16	2.55	17.08	6.27	23.35
2005*	1,900	291,538	297,064	93,966	682,591	4.99	5.08	1.61	11.67	4.45	16.12
2006p	1,805	298,965	306,797	103,997	709,758	4.83	4.96	1.68	11.48	4.55	16.02

p = Preliminary; \* = Data are from the 15 surveyed States.

1/ Includes only growers with annual floriculture sales of \$100,000 or more; their operations are located in the 36 surveyed States through 2005, 15 States thereafter.

May include growers of herbaceous perennial plants.

Source: USDA, NASS, *Floriculture Crops*.

Table E-5--Bedding and garden annuals: Grower sales at wholesale, by plant species and container, 1992 to date

Year	Geraniums fr. cuttings	Geraniums from seed	Impatiens	N. Guinea impatiens	Petunias	Begonias	Marigolds	Pansy / viola	Other foliars	Vegetable type
1,000 dollars										
Annuals in flats:										
1992	30,291	---	---	---	---	---	---	---	457,588	78,224
1993	31,915	---	---	---	---	---	---	---	514,095	66,759
1994	37,402	---	83,916	7,873	60,252	---	---	---	414,304	64,373
1995	35,859	---	107,014	9,601	77,487	---	---	---	394,419	74,676
1996	42,598	---	109,475	7,873	76,359	---	---	---	414,932	79,578
1997	37,281	---	126,394	8,487	87,014	---	---	---	529,375	98,755
1998	28,189	---	112,105	6,277	85,189	---	---	---	478,431	92,723
1999	31,325	---	114,939	12,403	86,848	---	---	---	560,067	97,288
2000	14,906	8,035	118,381	6,381	95,488	52,004	42,169	83,521	383,686	68,604
2001	10,849	7,868	116,331	6,547	92,669	64,193	53,600	103,151	339,064	70,946
2002	12,242	8,623	120,133	7,872	98,595	60,817	53,616	121,452	342,326	70,991
2003	9,239	7,725	104,689	6,160	95,161	56,633	52,298	118,358	338,557	65,629
2004	10,503	7,983	99,802	4,960	93,551	50,818	50,843	111,032	327,616	70,963
2005	7,763	6,584	100,334	5,134	94,351	56,757	52,569	112,165	307,711	75,747
2005*	5,281	4,760	77,417	3,255	63,018	40,942	37,234	71,652	203,039	47,325
2006p	6,027	4,530	76,736	3,540	60,471	43,844	34,469	67,639	196,327	46,048
Potted annuals:										
1992	80,678	41,126	---	---	---	---	---	---	241,175	15,058
1993	83,038	40,758	---	---	---	---	---	---	224,947	13,530
1994	86,061	43,551	14,874	13,428	8,679	---	---	---	221,258	14,666
1995	103,569	42,035	17,585	18,003	9,030	---	---	---	221,883	16,596
1996	92,457	38,841	16,828	21,364	9,797	---	---	---	250,656	21,802
1997	97,123	42,675	18,102	26,222	9,321	---	---	---	363,277	27,115
1998	110,425	37,889	20,078	29,789	12,042	---	---	---	520,239	37,926
1999	110,291	37,837	22,837	33,802	14,072	---	---	---	466,422	31,513
2000	110,223	41,749	24,473	39,223	17,580	15,427	5,346	20,890	277,671	29,768
2001	112,417	37,879	26,736	38,601	24,389	22,260	6,351	22,648	272,608	31,309
2002	111,819	36,273	24,382	42,073	28,035	23,142	7,895	31,053	301,859	47,142
2003	119,921	31,697	26,989	43,790	31,190	22,946	7,189	33,026	316,867	51,028
2004	127,671	34,785	30,922	43,940	38,871	26,166	10,417	40,164	343,192	60,334
2005	127,998	32,251	31,867	46,320	43,000	31,275	11,045	48,188	360,109	63,270
2005*	84,340	23,361	27,900	36,220	30,738	23,880	9,511	34,251	262,759	31,462
2006p	78,164	25,945	28,163	35,117	30,285	27,144	9,688	34,974	256,639	27,649
Annuals in hanging baskets:										
1992	---	---	---	---	---	---	---	---	---	---
1993	---	---	---	---	---	---	---	---	---	---
1994	20,833	---	15,922	19,777	4,614	---	---	---	90,381	---
1995	25,407	---	19,163	23,014	7,205	---	---	---	89,420	---
1996	30,142	---	20,891	26,604	8,984	---	---	---	89,874	---
1997	32,333	---	21,912	29,198	10,876	---	---	---	103,183	---
1998	31,058	---	20,536	28,668	11,822	---	---	---	115,437	---
1999	32,502	---	21,559	31,196	15,774	---	---	---	118,900	---
2000	29,024	3,991	20,859	29,615	15,595	15,733	455	1,932	88,656	---
2001	28,200	3,869	18,492	29,572	18,269	19,062	345	2,784	99,761	---
2002	30,997	3,666	20,972	32,584	20,950	14,919	290	3,651	110,492	---
2003	33,848	4,201	19,267	29,247	23,325	17,229	137	4,383	118,125	---
2004	37,943	4,290	20,257	32,725	28,547	16,122	317	6,049	137,301	---
2005	33,732	4,260	21,087	30,169	30,218	16,505	108	7,368	139,480	---
2005*	21,644	2,894	14,706	22,577	18,684	10,915	82	3,165	83,869	---
2006p	21,819	2,323	15,707	22,508	21,053	19,250	1,068	2,745	81,241	---
All annuals:										
1992	110,969	41,126	---	---	---	---	---	---	698,763	93,282
1993	114,953	40,758	---	---	---	---	---	---	739,042	80,289
1994	144,296	43,551	114,712	41,078	73,545	---	---	---	725,943	79,039
1995	164,835	42,035	143,762	50,618	93,722	---	---	---	705,722	91,272
1996	165,197	38,841	147,194	55,841	95,140	---	---	---	755,462	101,380
1997	166,737	42,675	166,408	63,907	107,211	---	---	---	995,835	125,870
1998	169,672	37,889	152,719	64,734	109,053	---	---	---	1,114,107	130,649
1999	174,118	37,837	159,335	77,401	116,694	---	---	---	1,145,389	128,801
2000	154,153	53,775	163,713	75,219	128,663	83,164	47,970	106,343	750,013	98,372
2001	151,466	49,616	161,559	74,720	135,327	105,515	60,296	128,583	711,433	102,255
2002	155,058	48,562	165,487	82,529	147,580	98,878	61,801	156,156	754,677	118,133
2003	163,008	43,623	150,945	79,197	149,676	96,808	59,624	155,767	773,549	116,657
2004	176,117	47,058	150,981	81,625	160,969	93,106	61,577	157,245	808,109	131,297
2005	169,493	43,095	153,288	81,623	167,569	104,537	63,722	167,721	807,300	139,017
2005*	111,265	31,015	120,023	62,052	112,440	75,737	46,827	109,068	549,667	78,787
2006p	106,010	32,798	120,606	61,165	111,809	90,238	45,225	105,358	534,207	73,697

--- = Not available; p = Preliminary; \* = Data are from the 15 surveyed States.

1/ Includes only commercial growers with \$100,000 or more in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-6--Bedding and garden annuals: Quantity sold at wholesale, by plant species and container, 1992 to date

Year	Geraniums fr. cuttings	Geraniums from seed	Impatiens	N. Guinea impatiens	Petunias	Begonias	Marigolds	Pansy 1/ viola	Other foliars	Vegetable type
1,000 units										
Annuals in flats:										
1992	3,148	---	---	---	---	---	---	---	67,941	11,218
1993	3,254	---	---	---	---	---	---	---	74,334	9,592
1994	4,097	---	12,940	890	8,841	---	---	---	58,245	9,230
1995	3,978	---	15,501	1,055	10,754	---	---	---	55,652	10,327
1996	4,462	---	15,722	877	10,761	---	---	---	57,654	10,666
1997	3,940	---	18,147	861	11,818	---	---	---	70,958	12,624
1998	3,143	---	16,715	589	11,783	---	---	---	63,123	12,044
1999	3,205	---	16,331	1,342	11,645	---	---	---	69,832	11,976
2000	1,574	861	15,380	657	12,093	6,645	5,443	10,153	47,709	8,604
2001	1,003	766	14,904	589	11,542	8,272	6,623	13,109	43,226	8,480
2002	1,126	837	14,650	793	11,635	7,906	6,311	14,201	40,978	8,121
2003	914	749	13,418	628	11,583	7,424	6,386	14,179	39,880	7,594
2004	933	774	12,596	474	11,092	6,302	6,121	13,264	38,157	7,557
2005	654	606	12,409	468	10,821	7,043	6,158	13,340	34,837	7,845
2005*	452	452	9,796	314	7,607	5,144	4,431	8,732	23,429	4,996
2006p	546	417	9,959	354	7,486	5,372	4,235	8,463	22,831	4,887
Potted annuals:										
1992	53,374	47,424	---	---	---	---	---	---	279,243	20,025
1993	52,849	49,290	---	---	---	---	---	---	248,010	16,072
1994	55,437	50,719	23,541	9,140	12,150	---	---	---	218,322	17,753
1995	65,628	49,290	24,250	11,785	---	---	---	---	214,291	19,095
1996	56,057	44,523	22,611	14,231	12,333	---	---	---	217,476	23,954
1997	55,810	47,979	24,002	16,387	11,046	---	---	---	249,109	29,646
1998	65,229	44,737	25,170	18,929	13,230	---	---	---	344,090	37,249
1999	62,320	44,699	29,656	20,950	14,606	---	---	---	329,949	32,175
2000	62,427	48,129	29,694	23,801	17,124	14,880	6,105	23,917	212,593	29,882
2001	60,159	44,054	31,179	23,060	20,004	18,165	7,157	23,931	210,811	29,555
2002	59,409	41,816	28,239	25,781	23,571	20,462	9,257	33,150	225,558	39,824
2003	60,532	35,268	31,345	25,186	24,505	18,860	8,826	35,176	219,222	48,797
2004	61,537	37,558	34,337	25,475	29,802	24,021	11,315	41,219	239,280	58,659
2005	61,784	34,883	35,276	26,179	32,378	28,566	12,626	49,091	239,146	58,524
2005*	42,244	26,637	32,552	21,035	25,131	23,822	11,214	37,603	185,357	30,497
2006p	36,784	30,932	30,057	18,110	22,383	24,276	10,516	36,183	165,185	23,131
Annuals in hanging baskets:										
1992	---	---	---	---	---	---	---	---	---	---
1993	---	---	---	---	---	---	---	---	---	---
1994	3,274	---	3,018	3,264	852	---	---	---	16,480	---
1995	4,010	---	3,668	3,812	1,345	---	---	---	15,857	---
1996	4,691	---	4,004	4,210	1,664	---	---	---	15,595	---
1997	5,066	---	4,339	4,674	2,013	---	---	---	18,093	---
1998	4,734	---	4,140	4,522	2,203	---	---	---	19,404	---
1999	4,961	---	4,274	4,911	2,823	---	---	---	19,210	---
2000	4,146	684	4,054	4,635	2,941	2,855	59	303	14,760	---
2001	4,121	647	3,414	4,663	3,102	3,335	50	466	15,979	---
2002	4,431	567	4,096	5,140	3,558	2,536	41	600	17,679	---
2003	4,900	688	3,638	4,540	3,933	3,352	23	747	17,836	---
2004	5,424	692	3,732	5,084	4,771	2,777	50	931	21,089	---
2005	4,802	724	3,824	4,558	4,891	2,834	21	1,131	21,284	---
2005*	3,319	514	2,856	3,508	3,239	1,961	17	613	13,164	---
2006p	3,245	404	3,039	3,326	3,690	3,223	168	558	13,248	---
All annuals:										
1992	56,522	47,424	---	---	---	---	---	---	347,184	31,243
1993	56,103	49,290	---	---	---	---	---	---	322,344	25,664
1994	62,808	50,719	39,499	13,294	21,843	---	---	---	293,047	26,983
1995	73,616	49,290	43,419	16,391	23,884	---	---	---	285,800	29,422
1996	65,210	44,523	42,337	19,318	24,758	---	---	---	290,725	34,620
1997	64,816	47,979	46,488	21,922	24,877	---	---	---	338,160	42,270
1998	73,106	44,737	46,025	24,040	27,216	---	---	---	426,617	49,293
1999	70,486	44,699	50,261	27,203	29,074	---	---	---	418,991	44,151
2000	68,147	49,674	49,128	29,093	32,158	24,380	11,607	34,373	275,062	38,486
2001	65,283	45,467	49,497	28,312	34,648	29,772	13,830	37,506	270,016	38,035
2002	64,966	43,220	46,985	31,714	38,764	30,904	15,609	47,951	284,215	47,945
2003	66,346	36,705	48,401	30,354	40,021	29,636	15,235	50,102	276,938	56,391
2004	67,894	39,024	50,665	31,033	45,665	33,100	17,486	55,414	298,526	66,216
2005	67,240	36,213	51,509	31,205	48,090	38,443	18,805	63,562	295,267	66,369
2005*	46,015	27,603	45,204	24,857	35,977	30,927	15,662	46,948	221,950	35,493
2006p	40,575	31,753	43,055	21,790	33,559	32,871	14,919	45,204	201,264	28,018

--- = Not available; p = Preliminary; \* = Data are from the 15 surveyed States.

1/ Includes only commercial growers with \$100,000 or more in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-7--Bedding and garden annuals: Average unit prices at wholesale, by plant species and container, 1992 to date

Year	Geraniums fr. cuttings	Geraniums from seed	Impatiens	N. Guinea impatiens	Petunias	Begonias	Marigolds	Pansy 1/ viola	Other foliars	Vegetable type
1,000 units										
Annuals in flats:										
1992	9.62	---	---	---	---	---	---	---	6.74	6.97
1993	9.81	---	---	---	---	---	---	---	6.92	6.96
1994	9.13	---	6.49	8.85	6.82	---	---	---	7.11	6.97
1995	9.01	---	6.90	9.10	7.21	---	---	---	7.09	7.23
1996	9.55	---	6.96	8.98	7.10	---	---	---	7.20	7.46
1997	9.46	---	6.97	9.86	7.36	---	---	---	7.46	7.82
1998	8.97	---	6.71	10.66	7.23	---	---	---	7.58	7.70
1999	9.77	---	7.04	9.24	7.46	---	---	---	8.02	8.12
2000	9.47	9.33	7.70	9.71	7.90	7.83	7.75	8.23	8.04	7.97
2001	10.82	10.27	7.81	11.12	8.03	7.76	8.09	7.87	7.84	8.37
2002	10.87	10.30	8.20	9.93	8.47	7.69	8.50	8.55	8.35	8.74
2003	10.11	10.31	7.80	9.81	8.22	7.63	8.19	8.35	8.49	8.64
2004	11.26	10.31	7.92	10.46	8.43	8.06	8.31	8.37	8.59	9.39
2005	11.87	10.86	8.09	10.97	8.72	8.06	8.54	8.41	8.83	9.66
2005*	11.68	10.53	7.90	10.37	8.28	7.96	8.40	8.21	8.67	9.47
2006p	11.04	10.86	7.71	10.00	8.08	8.16	8.14	7.99	8.60	9.42
Potted annuals:										
1992	1.51	0.87	---	---	---	---	---	---	0.86	0.75
1993	1.57	0.83	---	---	---	---	---	---	0.91	0.84
1994	1.55	0.86	0.63	1.47	0.71	---	---	---	1.01	0.83
1995	1.58	0.85	0.73	1.56	0.77	---	---	---	1.04	0.87
1996	1.65	0.87	0.74	1.50	0.79	---	---	---	1.15	0.91
1997	1.74	0.89	0.75	1.60	0.84	---	---	---	1.46	0.91
1998	1.69	0.85	0.80	1.57	0.91	---	---	---	1.51	1.02
1999	1.77	0.85	0.77	1.61	0.96	---	---	---	1.41	0.98
2000	1.77	0.87	0.82	1.65	1.03	1.04	0.88	0.87	1.31	1.00
2001	1.87	0.86	0.86	1.67	1.22	1.23	0.89	0.95	1.29	1.06
2002	1.88	0.87	0.86	1.63	1.19	1.13	0.85	0.94	1.34	1.18
2003	1.98	0.90	0.86	1.74	1.27	1.22	0.81	0.94	1.45	1.05
2004	2.07	0.93	0.90	1.72	1.30	1.09	0.92	0.97	1.43	1.03
2005	2.07	0.92	0.90	1.77	1.33	1.09	0.87	0.98	1.51	1.08
2005*	2.00	0.88	0.86	1.72	1.22	1.00	0.85	0.91	1.42	1.03
2006p	2.12	0.84	0.94	1.94	1.35	1.12	0.92	0.97	1.55	1.20
Annuals in hanging baskets:										
1992	---	---	---	---	---	---	---	---	---	---
1993	---	---	---	---	---	---	---	---	---	---
1994	6.36	---	5.28	6.06	5.42	---	---	---	5.48	---
1995	6.34	---	5.22	6.04	5.36	---	---	---	5.64	---
1996	6.43	---	5.22	6.32	5.40	---	---	---	5.76	---
1997	6.38	---	5.05	6.25	5.40	---	---	---	5.70	---
1998	6.56	---	4.96	6.34	5.37	---	---	---	5.95	---
1999	6.55	---	5.04	6.35	5.59	---	---	---	6.19	---
2000	7.00	5.83	5.15	6.39	5.30	5.51	7.71	6.38	6.01	---
2001	6.84	5.98	5.42	6.34	5.89	5.72	6.90	5.97	6.24	---
2002	7.00	6.47	5.12	6.34	5.89	5.88	7.07	6.09	6.25	---
2003	6.91	6.11	5.30	6.44	5.93	5.14	5.96	5.87	6.62	---
2004	7.00	6.20	5.43	6.44	5.98	5.81	6.34	6.50	6.51	---
2005	7.02	5.88	5.51	6.62	6.18	5.82	5.14	6.51	6.55	---
2005*	6.52	5.63	5.15	6.44	5.77	5.57	4.82	5.16	6.37	---
2006p	6.72	5.75	5.17	6.77	5.71	5.97	6.36	4.92	6.13	---
All annuals:										
1992	1.96	0.87	---	---	---	---	---	---	2.01	2.99
1993	2.05	0.83	---	---	---	---	---	---	2.29	3.13
1994	2.30	0.86	2.90	3.09	3.37	---	---	---	2.48	2.93
1995	2.24	0.85	3.31	3.09	3.92	---	---	---	2.47	3.10
1996	2.53	0.87	3.48	2.89	3.84	---	---	---	2.60	2.93
1997	2.57	0.89	3.58	2.92	4.31	---	---	---	2.94	2.98
1998	2.32	0.85	3.32	2.69	4.01	---	---	---	2.61	2.65
1999	2.47	0.85	3.17	2.85	4.01	---	---	---	2.73	2.92
2000	2.26	1.08	3.33	2.59	4.00	3.41	4.13	3.09	2.73	2.56
2001	2.32	1.09	3.26	2.64	3.91	3.54	4.36	3.43	2.63	2.69
2002	2.39	1.12	3.52	2.60	3.81	3.20	3.96	3.26	2.66	2.46
2003	2.46	1.19	3.12	2.61	3.74	3.27	3.91	3.11	2.79	2.07
2004	2.59	1.21	2.98	2.63	3.52	2.81	3.52	2.84	2.71	1.98
2005	2.52	1.19	2.98	2.62	3.48	2.72	3.39	2.64	2.73	2.09
2005*	2.42	1.12	2.66	2.50	3.13	2.45	2.99	2.32	2.48	2.22
2006p	2.61	1.03	2.80	2.81	3.33	2.75	3.03	2.33	2.65	2.63

--- = Not available; p = Preliminary; \* = Data are from the 15 surveyed States.

1/ Includes only commercial growers with \$100,000 or more in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-8--Bedding and garden annuals: Sales value at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	27,402	29,274	29,642	35,792	37,453	47,214	52,728	57,297	63,506	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	23,981	32,794	25,945	19,801	22,593	25,709	26,266	24,120	24,354	---
Arkansas	11,008	11,398	5,728	7,398	11,091	8,655	10,580	9,489	11,358	---
California	208,133	236,760	231,349	250,857	254,102	265,207	256,229	255,076	238,267	231,199
Colorado	40,364	43,060	46,276	42,089	39,872	46,189	45,026	62,310	56,796	---
Connecticut	38,611	43,539	44,222	27,222	30,466	30,559	36,278	40,760	38,182	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	110,530	95,979	102,423	90,536	91,386	105,429	89,171	96,397	131,796	118,776
Georgia	38,458	45,091	48,239	40,682	40,609	49,051	39,738	48,229	45,939	---
Hawaii	601	2,006	1,873	2,330	2,472	3,602	3,584	3,483	2,782	3,051
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	56,856	53,025	50,964	52,422	56,250	45,991	40,949	45,182	41,880	47,986
Indiana	16,907	17,981	18,830	19,894	25,135	28,651	27,188	27,701	31,220	---
Iowa	24,201	28,364	24,081	25,112	27,202	24,527	27,918	27,755	29,089	---
Kansas	15,462	15,996	16,682	16,178	17,968	17,245	16,825	16,923	16,393	---
Kentucky	14,482	13,996	15,704	14,429	14,467	15,289	17,439	22,092	26,181	---
Louisiana	11,313	11,867	11,121	8,763	9,502	10,998	9,948	10,795	9,522	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	22,983	35,987	35,607	36,309	38,749	51,610	50,839	67,064	56,365	51,298
Massachusetts	39,462	37,738	38,189	37,271	34,424	34,361	31,857	36,212	33,497	---
Michigan	149,065	167,644	169,300	148,492	143,330	159,174	177,888	181,542	183,510	192,861
Minnesota	35,096	37,042	39,580	33,440	36,492	37,832	47,550	46,621	50,477	---
Mississippi	11,379	7,094	7,996	7,660	7,565	8,048	8,471	7,911	6,572	---
Missouri	19,771	18,705	19,017	18,099	17,201	18,473	20,063	18,999	18,086	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	57,597	61,063	66,909	48,646	51,094	56,280	50,009	52,985	59,143	58,201
New Mexico	3,194	2,494	2,837	2,962	3,187	3,009	3,076	2,714	6,398	---
New York	71,491	85,751	89,386	76,824	72,027	77,459	82,993	74,479	82,706	82,102
North Carolina	50,706	58,012	66,822	56,971	78,044	73,305	77,473	82,688	93,366	108,712
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	106,331	111,889	113,004	103,171	104,254	99,310	98,469	96,216	84,228	87,404
Oklahoma	7,431	10,213	5,571	5,640	5,885	9,489	9,562	8,622	9,311	---
Oregon	44,794	46,706	36,317	33,233	25,787	27,764	31,071	33,411	38,199	32,910
Pennsylvania	76,283	64,227	79,296	70,020	61,113	61,072	65,653	68,513	59,422	61,708
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	22,578	13,119	24,046	18,840	14,254	13,765	14,048	15,068	14,294	12,241
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	14,035	21,812	22,621	26,635	19,329	17,525	18,192	18,687	26,135	---
Texas	106,647	123,840	142,518	152,753	154,901	184,489	173,384	169,733	173,049	156,058
Utah	13,259	18,711	21,731	13,798	14,384	19,916	21,591	22,938	23,705	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	34,566	36,493	36,977	30,885	31,083	35,917	33,899	35,480	35,769	---
Washington	59,574	60,284	57,527	57,720	52,910	42,711	38,736	44,772	37,915	36,606
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	40,088	35,460	39,988	28,553	34,189	33,036	34,163	35,820	37,953	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed	44,004	43,409	51,257	---	---	---	---	---	---	---
Total	1,668,643	1,778,823	1,839,575	1,661,427	1,680,770	1,788,861	1,788,854	1,868,084	1,897,365	1,281,113
Northeast	283,444	292,318	318,002	259,983	249,124	259,731	266,790	272,949	272,950	202,011
Midwest	463,777	486,106	491,446	445,361	462,021	464,239	491,013	496,759	492,836	328,251
South	483,518	514,175	555,015	533,293	554,318	630,784	605,472	649,552	703,163	447,085
West	393,900	442,815	423,855	422,790	415,307	434,107	425,579	448,824	428,416	303,766

p = Preliminary; --- = Not available or not released.

1/ Bedding and garden annual plants are sold in flats, pots, and hanging baskets. Data are wholesale value of sales of growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States until 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.



Table E-9--Bedding and garden annuals: Quantity sold at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 units										
Alabama	6,445	6,989	7,085	6,587	6,488	7,668	18,912	10,052	10,649	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	2,770	16,905	3,251	1,829	5,738	7,720	8,052	6,958	7,396	---
Arkansas	1,923	3,497	984	1,069	2,467	1,585	3,550	3,609	4,669	---
California	53,142	88,883	75,485	81,573	86,767	90,060	87,463	85,779	82,356	84,632
Colorado	10,832	10,691	11,573	9,089	9,180	9,236	10,707	12,896	8,780	---
Connecticut	11,056	12,488	12,150	5,908	8,289	9,143	9,169	7,777	7,638	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	81,467	85,794	90,153	78,820	94,727	103,250	90,238	92,361	106,782	75,066
Georgia	11,093	14,843	18,904	9,517	9,386	10,779	9,518	9,501	8,932	---
Hawaii	61	2,996	3,028	3,257	3,654	4,598	3,974	4,000	3,631	3,522
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	17,679	17,544	17,983	16,031	14,334	15,689	12,857	13,300	12,283	7,689
Indiana	4,546	5,134	5,581	5,143	7,147	8,573	7,568	7,149	7,704	---
Iowa	9,382	9,918	8,479	7,404	7,590	7,249	8,845	8,917	9,321	---
Kansas	4,132	4,480	5,058	5,399	5,519	6,409	5,548	5,386	5,887	---
Kentucky	3,771	4,549	4,860	4,236	4,490	5,061	5,150	5,481	6,288	---
Louisiana	5,812	6,225	5,669	4,370	4,705	6,650	4,811	6,079	4,459	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	12,006	17,637	18,680	21,867	18,969	28,955	27,865	35,778	32,203	29,798
Massachusetts	12,551	12,215	12,262	11,031	9,959	9,929	9,254	10,707	10,368	---
Michigan	58,747	59,057	59,381	55,635	50,729	57,310	61,347	71,398	68,731	72,368
Minnesota	10,408	11,454	11,757	9,870	10,610	10,336	12,720	13,021	13,817	---
Mississippi	3,094	1,816	2,055	3,333	2,022	1,824	1,991	2,633	2,060	---
Missouri	5,520	5,129	5,344	5,136	4,335	4,257	4,482	4,614	4,721	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	21,013	22,301	19,676	14,612	15,059	15,524	13,064	13,771	21,094	18,173
New Mexico	665	840	576	508	588	559	731	448	1,438	---
New York	27,011	33,833	31,541	26,398	22,508	25,093	25,961	24,692	24,513	24,054
North Carolina	14,427	18,157	22,839	18,154	25,577	22,594	26,624	29,557	27,917	38,619
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	32,004	37,112	37,363	34,427	32,749	27,052	26,945	24,978	23,387	24,283
Oklahoma	1,489	2,296	1,278	1,229	1,268	1,669	1,873	1,684	1,012	---
Oregon	18,201	18,856	13,618	13,201	7,892	9,737	13,578	14,244	13,659	9,889
Pennsylvania	24,623	25,860	28,586	23,405	21,627	21,936	25,344	26,973	23,353	24,053
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	6,673	3,023	6,293	2,279	3,207	3,486	3,487	3,948	3,453	2,367
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	3,234	11,035	10,452	8,974	4,884	4,520	4,085	4,690	6,888	---
Texas	28,390	39,368	38,176	51,478	40,226	49,357	46,842	58,122	63,020	46,168
Utah	3,663	5,162	5,370	3,654	3,505	4,394	5,320	4,616	4,140	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	12,714	13,791	16,438	11,629	11,550	13,463	13,077	15,741	16,055	---
Washington	33,885	34,780	32,721	32,376	29,127	24,271	20,427	25,526	20,125	17,435
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	13,946	12,615	13,983	8,137	9,945	10,536	11,549	10,673	9,944	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed	18,137	13,761	26,233	14,543	15,549	11,801	7,201	27,964	38,030	14,892
Total 2/	586,512	691,034	684,865	612,108	612,366	652,273	650,129	705,023	716,703	493,008
Northeast	96,254	106,697	104,215	81,354	77,442	81,625	82,792	83,920	86,966	66,280
Midwest	156,364	162,443	164,929	147,182	142,958	147,411	151,861	159,436	155,795	104,340
South	192,538	229,020	243,866	223,542	229,966	260,861	258,023	279,236	294,387	192,018
West	123,219	179,113	145,622	145,487	146,451	150,575	150,252	154,467	141,525	115,478

p = Preliminary; --- = Not available or not released. Units are the sum of flats, pots, and hanging baskets.

1/ Bedding and garden plants include annuals and herbaceous perennials in various containers. Data are the quantity sold by growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States through 2005, 15 States thereafter.

2/ Total may not equal the sum of the four regions due to undisclosed data aggregated in "Undisclosed."

Source: USDA, NASS, *Floriculture Crops*.

Table E-10--Herbaceous perennials in pots: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more	Total sold		Under 5 inches	5 inches or more	Average	Total	Average per grower
		--1,000 pots--				--Dollars per pot--			1,000 dollars	Dollars
Hardy / garden chrysanthemums, potted:										
1992	1,750	16,413	20,712	37,125	91	0.84	1.84	1.39	51,666	29,523
1993	1,764	13,347	25,694	39,041	90	0.81	1.75	1.43	55,745	31,601
1994	1,754	13,574	25,473	39,047	90	0.83	1.83	1.48	57,923	33,023
1995	1,781	13,761	29,545	43,306	90	0.80	1.83	1.50	65,001	36,497
1996	1,864	13,001	32,588	45,589	91	0.82	1.79	1.52	69,078	37,059
1997	1,989	12,686	36,067	48,753	89	0.89	1.86	1.61	78,316	39,375
1998	1,895	14,965	42,505	57,470	89	0.89	1.89	1.63	93,787	49,492
1999	1,856	14,606	46,755	61,361	91	0.89	1.94	1.69	103,564	55,800
2000	1,773	20,120	46,227	66,347	92	1.04	1.85	1.60	106,420	60,023
2001	1,776	15,109	45,442	60,551	92	1.15	1.88	1.70	102,907	57,943
2002	1,880	12,705	50,295	63,000	92	1.00	2.03	1.82	114,524	60,917
2003	1,818	9,651	55,798	65,449	92	1.07	1.98	1.85	120,927	66,517
2004	1,828	14,421	55,457	69,878	93	1.06	2.18	1.95	136,149	74,480
2005	1,838	12,661	59,137	71,798	93	1.03	2.20	2.00	143,318	77,975
2005 *	1,092	9,267	41,421	50,688	93	1.01	2.15	1.94	98,274	89,995
2006 p	993	13,971	38,148	52,119	93	1.27	2.26	1.99	103,844	104,576
Hosta, potted: 2/										
2000	1,059	3,358	7,565	10,923	90	2.02	3.85	3.28	35,874	33,875
2001	1,211	2,889	8,502	11,391	88	2.71	3.75	3.49	39,755	32,828
2002	1,368	3,827	8,273	12,100	90	2.33	3.97	3.45	41,771	30,534
2003	1,412	4,148	8,966	13,114	90	2.35	3.87	3.39	44,498	31,514
2004	1,421	3,166	10,608	13,774	89	2.20	3.67	3.33	45,876	32,284
2005	1,377	4,098	8,426	12,524	88	2.36	3.66	3.23	40,481	29,398
2005 *	763	1,478	6,407	7,885	91	2.05	3.72	3.41	26,926	35,290
2006 p	699	1,243	7,178	8,421	93	2.21	3.52	3.33	28,004	40,063
Other potted herbaceous perennials: 2/										
2000	1,461	66,995	60,085	127,080	87	1.47	3.22	2.30	291,734	199,681
2001	1,696	74,100	85,146	159,246	87	1.48	2.86	2.22	353,070	208,178
2002	1,870	98,314	98,697	197,011	91	1.44	3.18	2.31	455,793	243,740
2003	1,891	98,844	92,416	191,260	91	1.63	3.33	2.45	469,447	248,253
2004	1,933	93,765	106,302	200,067	91	1.67	3.28	2.53	505,553	261,538
2005	1,903	97,471	102,815	200,286	91	1.70	3.38	2.56	513,099	269,626
2005 *	1,132	65,742	78,538	144,280	93	1.59	3.38	2.56	369,054	326,019
2006 p	1,049	48,996	90,842	139,838	93	1.52	3.32	2.69	375,498	357,958
Total perennial plants, potted: 3/										
1992	1,750	16,413	20,712	37,125	91	0.84	1.84	1.39	51,666	29,523
1993	1,764	13,347	25,694	39,041	90	0.81	1.75	1.43	55,745	31,601
1994	1,754	13,574	25,473	39,047	90	0.83	1.83	1.48	57,923	33,023
1995	1,781	13,761	29,545	43,306	90	0.80	1.83	1.50	65,001	36,497
1996	1,864	13,001	32,588	45,589	91	0.82	1.79	1.52	69,078	37,059
1997	1,989	12,686	36,067	48,753	89	0.89	1.86	1.61	78,316	39,375
1998	1,895	14,965	42,505	57,470	89	0.89	1.89	1.63	93,787	49,492
1999	1,856	14,606	46,755	61,361	91	0.89	1.94	1.69	103,564	55,800
2000	2,304	90,473	113,877	204,350	89	1.39	2.71	2.12	434,028	188,380
2001	2,387	92,098	139,090	231,188	88	1.46	2.59	2.14	495,732	207,680
2002	2,612	114,846	157,265	272,111	91	1.42	2.86	2.25	612,088	234,337
2003	2,529	112,643	157,180	269,823	91	1.61	2.88	2.35	634,872	251,037
2004	2,666	111,352	172,367	283,719	91	1.61	2.95	2.42	687,578	257,906
2005	2,518	114,230	170,378	284,608	91	1.65	2.99	2.45	696,898	276,766
2005 *	1,524	76,487	126,366	202,853	93	1.53	2.99	2.44	494,254	324,314
2006 p	1,404	64,210	136,168	200,378	93	1.48	3.03	2.53	507,346	361,358

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000 or more in annual floricultural sales; 36 surveyed States through 2005, 15 States thereafter.

2/ "Under 5 inches" corresponds instead to "Less than 1 gallon," and "5 inches or more" equates to 1 gallon or larger.

3/ Starting in 2000, percent sold at wholesale is a weighted average using corresponding quantity sold as weights.

Source: USDA, NASS, *Floriculture Crops*.

Table E-11--Flowering bedding annuals in flats: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 flats	Wholesale price \$ per flat	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Geraniums from vegetative cuttings, flats:						
2000	341	1,574	9.47	84	14,906	43,713
2001	261	1,003	10.82	83	10,849	41,567
2002	239	1,126	10.87	85	12,242	51,222
2003	212	914	10.11	84	9,239	43,580
2004	191	933	11.26	83	10,503	54,990
2005	170	654	11.87	82	7,763	45,665
2006 p	112	546	11.04	82	6,027	53,813
Geraniums from seed, flats:						
2000	392	861	9.33	85	8,035	20,497
2001	420	766	10.27	85	7,868	18,733
2002	416	837	10.30	88	8,623	20,728
2003	389	749	10.31	87	7,725	19,859
2004	363	774	10.31	87	7,983	21,992
2005	346	606	10.86	87	6,584	19,029
2006 p	230	417	10.86	88	4,530	19,696
All geraniums, flats: 2/						
1992	913	3,148	9.62	87	30,291	33,177
1993	925	3,254	9.81	87	31,915	34,503
1994	904	4,097	9.13	88	37,402	41,374
1995	921	3,978	9.01	79	35,859	38,935
1996	980	4,462	9.55	86	42,598	43,467
1997	1,029	3,940	9.46	80	37,281	36,230
1998	827	3,143	8.97	82	28,189	34,086
1999	822	3,205	9.77	79	31,325	38,108
2000	---	2,435	9.42	84	22,941	---
2001	---	1,769	10.58	84	18,717	---
2002	---	1,963	10.63	86	20,865	---
2003	---	1,663	10.20	85	16,964	---
2004	---	1,707	10.83	85	18,486	---
2005	---	1,260	11.39	84	14,347	---
2006 p	---	963	10.96	85	10,557	---

See footnotes at end of table.

--Continued

Table E-11--Flowering bedding annuals in flats: Production and sales, by plant genus, 1992 to date --Continued

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 flats	Wholesale price \$ per flat	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
New Guinea impatiens, flats:						
1994	421	890	8.85	84	7,873	18,701
1995	453	1,055	9.10	83	9,601	21,194
1996	497	877	8.98	83	7,873	15,841
1997	555	861	9.86	78	8,487	15,292
1998	337	589	10.66	84	6,277	18,626
1999	445	1,342	9.24	91	12,403	27,872
2000	330	657	9.71	85	6,381	19,336
2001	287	589	11.12	87	6,547	22,812
2002	284	793	9.93	86	7,872	27,718
2003	263	628	9.81	87	6,160	23,422
2004	241	474	10.46	77	4,960	20,581
2005	226	468	10.97	83	5,134	22,717
2006 p	119	354	10.00	83	3,540	29,748
Impatiens, flats:						
1994	1,721	12,940	6.49	86	83,916	48,760
1995	2,019	15,501	6.90	87	107,014	53,003
1996	2,197	15,722	6.96	87	109,475	49,829
1997	2,393	18,147	6.97	86	126,394	52,818
1998	2,408	16,715	6.71	83	112,105	46,555
1999	2,201	16,331	7.04	84	114,939	52,221
2000	2,157	15,380	7.70	84	118,381	54,882
2001	2,153	14,904	7.81	84	116,331	54,032
2002	2,180	14,650	8.20	86	120,133	55,107
2003	2,121	13,418	7.80	85	104,689	49,358
2004	2,084	12,596	7.92	85	99,802	47,890
2005	2,024	12,409	8.09	85	100,334	49,572
2006 p	1,172	9,959	7.71	88	76,736	65,474
Total impatiens, flats: 2/						
1994	---	13,830	6.64	86	91,789	---
1995	---	16,556	7.04	87	116,615	---
1996	---	16,599	7.07	87	117,348	---
1997	---	19,008	7.10	86	134,881	---
1998	---	17,304	6.84	83	118,382	---
1999	---	17,673	7.21	85	127,342	---
2000	---	16,037	7.78	84	124,762	---
2001	---	15,493	7.93	84	122,878	---
2002	---	15,443	8.29	86	128,005	---
2003	---	14,046	7.89	85	110,849	---
2004	---	13,070	8.02	85	104,762	---
2005	---	12,877	8.19	85	105,468	---
2006 p	---	10,313	7.78	88	80,276	---

See footnotes at end of table.

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Table E-11--Flowering bedding annuals in flats: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 flats	Wholesale price \$ per flat	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Begonia, flats:						
2000	1,582	6,645	7.83	85	52,004	32,872
2001	1,798	8,272	7.76	87	64,193	35,702
2002	1,927	7,906	7.69	87	60,817	31,560
2003	1,915	7,424	7.63	87	56,633	29,573
2004	1,915	6,302	8.06	83	50,818	26,537
2005	1,889	7,043	8.06	85	56,757	30,046
2006 p	1,113	5,372	8.16	88	43,844	39,393
Marigold, flats:						
2000	1,634	5,443	7.75	88	42,169	25,807
2001	1,879	6,623	8.09	89	53,600	28,526
2002	2,060	6,311	8.50	89	53,616	26,027
2003	2,042	6,386	8.19	87	52,298	25,611
2004	2,031	6,121	8.31	88	50,843	25,033
2005	2,014	6,158	8.54	88	52,569	26,102
2006 p	1,167	4,235	8.14	89	34,469	29,536
Pansy / Viola, flats:						
2000	1,635	10,153	8.23	92	83,521	51,083
2001	1,868	13,109	7.87	92	103,151	55,220
2002	2,067	14,201	8.55	93	121,452	58,758
2003	2,061	14,179	8.35	92	118,358	57,427
2004	2,040	13,264	8.37	92	111,032	54,427
2005	1,990	13,340	8.41	92	112,165	56,364
2006 p	1,125	8,463	7.99	92	67,639	60,124
Petunia, flats:						
1994	1,704	8,841	6.82	87	60,252	35,359
1995	2,008	10,754	7.21	88	77,487	38,589
1996	2,161	10,761	7.10	87	76,359	35,335
1997	2,494	11,818	7.36	85	87,014	34,889
1998	2,450	11,783	7.23	83	85,189	34,771
1999	2,236	11,645	7.46	85	86,848	38,841
2000	2,262	12,093	7.90	86	95,488	42,214
2001	2,239	11,542	8.03	86	92,669	41,389
2002	2,312	11,635	8.47	88	98,595	42,645
2003	2,249	11,583	8.22	87	95,161	42,313
2004	2,193	11,092	8.43	87	93,551	42,659
2005	2,146	10,821	8.72	88	94,351	43,966
2006 p	1,211	7,486	8.08	89	60,471	49,935

See footnotes at end of table.

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Table E-11--Flowering bedding annuals in flats: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 flats	Wholesale price \$ per flat	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Other flowering annuals, flats:						
1992	2,425	67,941	6.74	87	457,588	188,696
1993	2,461	74,334	6.92	88	514,095	208,897
1994	2,408	58,245	7.11	89	414,304	172,053
1995	2,395	55,652	7.09	88	394,419	164,684
1996	2,491	57,654	7.20	88	414,932	166,572
1997	2,697	70,958	7.46	88	529,375	196,283
1998	2,796	63,123	7.58	87	478,431	171,113
1999	2,535	69,832	8.02	88	560,067	220,934
2000	2,321	47,709	8.04	88	383,686	165,311
2001	2,205	43,226	7.84	89	339,064	153,771
2002	2,266	40,978	8.35	89	342,326	151,071
2003	2,161	39,880	8.49	88	338,557	156,667
2004	2,136	38,157	8.59	89	327,616	153,378
2005	2,045	34,837	8.83	89	307,711	150,470
2006 p	1,136	22,831	8.60	90	196,327	172,823
Vegetable type, flats:						
1992	1,960	11,218	6.97	87	78,224	39,910
1993	1,952	9,592	6.96	84	66,759	34,200
1994	1,984	9,230	6.97	84	64,373	32,446
1995	1,994	10,327	7.23	85	74,676	37,450
1996	2,062	10,666	7.46	86	79,578	38,593
1997	2,121	12,624	7.82	87	98,755	46,561
1998	1,756	12,044	7.70	86	92,723	52,804
1999	1,920	11,976	8.12	88	97,288	50,671
2000	1,877	8,604	7.97	83	68,604	36,550
2001	1,845	8,480	8.37	85	70,946	38,453
2002	1,910	8,121	8.74	78	70,991	37,168
2003	1,829	7,594	8.64	77	65,629	35,882
2004	1,815	7,557	9.39	85	70,963	39,098
2005	1,743	7,845	9.66	84	75,747	43,458
2006 p	964	4,887	9.42	86	46,048	47,768

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000 or more in annual floricultural sales; 36 surveyed States until 2005, 15 States thereafter.

2/ Estimates of percent sold at wholesale are weighted averages that use quantity sold as weights.

Source: USDA, NASS, *Floriculture Crops*.

Table E-12--Flowering bedding annuals in pots: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more --1,000 pots--	Total sold		Under 5 inches	5 inches or more --Dollars per pot--	All	Total 1,000 dollars	Average per grower Dollars
Geraniums from vegetative cuttings, potted:										
1992	2,104	42,206	11,168	53,374	79	1.26	2.46	1.51	80,678	38,345
1993	2,096	41,584	11,265	52,849	78	1.29	2.62	1.57	83,038	39,617
1994	2,112	45,086	10,351	55,437	78	1.29	2.71	1.55	86,061	40,749
1995	2,182	49,726	15,902	65,628	82	1.24	2.64	1.58	103,569	47,465
1996	2,259	40,770	15,287	56,057	80	1.30	2.57	1.65	92,457	40,928
1997	2,360	40,620	15,190	55,810	76	1.41	2.61	1.74	97,123	41,154
1998	2,482	47,855	17,374	65,229	78	1.37	2.57	1.69	110,425	44,490
1999	2,261	45,221	17,099	62,320	78	1.39	2.76	1.77	110,291	48,780
2000	2,281	44,004	18,423	62,427	79	1.41	2.62	1.77	110,223	48,322
2001	2,287	42,033	18,126	60,159	79	1.47	2.79	1.87	112,417	49,155
2002	2,341	41,293	18,116	59,409	80	1.50	2.76	1.88	111,819	47,765
2003	2,249	41,245	19,287	60,532	80	1.56	2.88	1.98	119,921	53,322
2004	2,261	40,509	21,028	61,537	81	1.61	2.97	2.07	127,671	56,467
2005	2,204	40,105	21,679	61,784	81	1.59	2.97	2.07	127,998	58,075
2006 p	1,248	24,270	12,514	36,784	82	1.57	3.21	2.12	78,164	62,631
Geraniums from seed, potted:										
1992	1,033	45,542	1,882	47,424	92	0.80	2.44	0.87	41,126	39,812
1993	1,023	47,211	2,079	49,290	92	0.77	2.08	0.83	40,758	39,842
1994	1,018	48,612	2,107	50,719	91	0.80	2.24	0.86	43,551	42,781
1995	960	46,913	2,377	49,290	92	0.80	1.84	0.85	42,035	43,786
1996	919	42,339	2,184	44,523	92	0.82	1.91	0.87	38,841	42,264
1997	954	44,198	3,781	47,979	93	0.80	1.90	0.89	42,675	44,733
1998	957	42,564	2,173	44,737	92	0.80	1.82	0.85	37,889	39,591
1999	841	42,550	2,149	44,699	93	0.79	1.87	0.85	37,837	44,990
2000	815	46,677	1,452	48,129	93	0.83	2.07	0.87	41,749	51,226
2001	757	43,675	379	44,054	93	0.84	3.58	0.86	37,879	50,038
2002	770	40,451	1,365	41,816	93	0.84	1.65	0.87	36,273	47,108
2003	776	34,196	1,072	35,268	93	0.86	2.05	0.90	31,697	40,847
2004	757	36,671	887	37,558	94	0.90	2.01	0.93	34,785	45,951
2005	749	34,039	844	34,883	93	0.88	2.62	0.92	32,251	43,059
2006 p	427	30,478	454	30,932	96	0.82	2.19	0.84	25,945	60,761
Total geraniums, potted: 2/										
1992	---	87,748	13,050	100,798	85	1.02	2.46	1.21	121,804	---
1993	---	88,795	13,344	102,139	85	1.01	2.54	1.21	123,796	---
1994	---	93,698	12,458	106,156	84	1.04	2.63	1.22	129,612	---
1995	---	96,639	18,279	114,918	86	1.03	2.54	1.27	145,604	---
1996	---	83,109	17,471	100,580	85	1.06	2.49	1.31	131,298	---
1997	---	84,818	18,971	103,789	84	1.09	2.47	1.35	139,798	---
1998	---	90,419	19,547	109,966	84	1.10	2.49	1.35	148,314	---
1999	---	87,771	19,248	107,019	84	1.10	2.66	1.38	148,128	---
2000	---	90,681	19,875	110,556	85	1.11	2.58	1.37	151,972	---
2001	---	85,708	18,505	104,213	85	1.15	2.81	1.44	150,296	---
2002	---	81,744	19,481	101,225	85	1.17	2.68	1.46	148,092	---
2003	---	75,441	20,359	95,800	85	1.24	2.84	1.58	151,618	---
2004	---	77,180	21,915	99,095	86	1.27	2.93	1.64	162,456	---
2005	---	74,144	22,523	96,667	85	1.26	2.96	1.66	160,249	---
2006 p	---	54,748	12,968	67,716	88	1.15	3.17	1.54	104,109	---

See footnotes at end of table.

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Table E-12--Flowering bedding annuals in pots: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more	Total sold		Under 5 inches	5 inches or more	All	Total 1,000 dollars	Average per grower Dollars
		--1,000 pots--				--Dollars per pot--				
New Guinea impatiens, potted:										
1994	1,219	7,161	1,979	9,140	83	1.20	2.44	1.47	13,428	11,016
1995	1,435	8,452	3,072	11,524	83	1.24	2.45	1.56	18,003	12,546
1996	1,630	10,499	3,732	14,231	85	1.20	2.35	1.50	21,364	13,107
1997	1,846	11,960	4,427	16,387	83	1.31	2.38	1.60	26,222	14,205
1998	2,070	14,851	4,078	18,929	80	1.33	2.47	1.57	29,789	14,391
1999	1,895	15,860	5,090	20,950	84	1.33	2.48	1.61	33,802	17,837
2000	1,932	18,148	5,653	23,801	86	1.35	2.60	1.65	39,223	20,302
2001	1,900	16,382	6,678	23,060	86	1.40	2.35	1.67	38,601	20,316
2002	1,959	18,829	6,952	25,781	87	1.38	2.31	1.63	42,073	21,477
2003	1,894	18,135	7,051	25,186	87	1.43	2.54	1.74	43,790	23,120
2004	1,915	18,869	6,606	25,475	88	1.45	2.52	1.72	43,940	22,945
2005	1,887	19,105	7,074	26,179	89	1.44	2.65	1.77	46,320	24,547
2006 p	1,077	12,309	5,801	18,110	90	1.48	2.92	1.94	35,117	32,606
Impatiens, potted:										
1994	584	21,820	1,721	23,541	95	0.57	1.45	0.63	14,874	25,469
1995	668	21,916	2,334	24,250	94	0.64	1.57	0.73	17,585	26,325
1996	749	20,098	2,513	22,611	94	0.64	1.54	0.74	16,828	22,467
1997	861	20,791	3,211	24,002	91	0.63	1.53	0.75	18,102	21,024
1998	909	21,033	4,137	25,170	92	0.65	1.57	0.80	20,078	22,088
1999	851	24,730	4,926	29,656	93	0.64	1.41	0.77	22,837	26,835
2000	851	23,903	5,791	29,694	93	0.67	1.46	0.82	24,473	28,758
2001	871	26,839	4,340	31,179	94	0.71	1.76	0.86	26,736	30,696
2002	903	24,002	4,237	28,239	93	0.72	1.66	0.86	24,382	27,001
2003	904	25,557	4,788	30,345	93	0.71	1.71	0.89	26,989	29,855
2004	909	29,126	5,211	34,337	94	0.73	1.83	0.90	30,922	34,018
2005	951	30,819	4,457	35,276	95	0.73	2.08	0.90	31,867	33,509
2006 p	529	24,437	5,620	30,057	96	0.74	1.81	0.94	28,163	53,238
Total impatiens, potted:										
1994	---	28,981	3,700	32,681	92	0.73	1.98	0.87	28,302	---
1995	---	30,368	5,406	35,774	90	0.81	2.07	0.99	35,588	---
1996	---	30,597	6,245	36,842	91	0.83	2.02	1.04	38,192	---
1997	---	32,751	7,638	40,389	88	0.88	2.02	1.10	44,324	---
1998	---	35,884	8,215	44,099	87	0.93	2.02	1.13	49,867	---
1999	---	40,590	10,016	50,606	89	0.91	1.95	1.12	56,639	---
2000	---	42,051	11,444	53,495	90	0.96	2.02	1.19	63,696	---
2001	---	43,221	11,018	54,239	91	0.97	2.12	1.20	65,337	---
2002	---	42,831	11,189	54,020	90	1.01	2.06	1.23	66,455	---
2003	---	43,692	11,839	55,531	90	1.01	2.20	1.27	70,779	---
2004	---	47,995	11,817	59,812	91	1.01	2.22	1.25	74,862	---
2005	---	49,924	11,531	61,455	92	1.00	2.43	1.27	78,187	---
2006 p	---	36,746	11,421	48,167	94	0.99	2.37	1.31	63,280	---

See footnotes at end of table.

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Table E-12--Flowering bedding annuals in pots: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more	Total sold		Under 5 inches	5 inches or more	All	Total 1,000 dollars	Average per grower Dollars
Begonia, potted:										
2000	913	12,526	2,354	14,880	88	0.89	1.82	1.04	15,427	16,897
2001	1,075	13,890	4,275	18,165	88	0.92	2.23	1.23	22,260	20,707
2002	1,202	15,969	4,493	20,462	88	0.89	1.98	1.13	23,142	19,253
2003	1,211	14,489	4,371	18,860	86	1.02	1.88	1.22	22,946	18,948
2004	1,276	19,261	4,760	24,021	89	0.88	1.94	1.09	26,166	20,506
2005	1,279	23,381	5,185	28,566	92	0.88	2.07	1.09	31,275	24,453
2006 p	701	19,815	4,461	24,276	94	0.86	2.28	1.12	27,144	38,722
Marigold, potted:										
2000	396	5,085	1,020	6,105	92	0.77	1.39	0.88	5,346	13,500
2001	476	5,472	1,685	7,157	93	0.72	1.43	0.89	6,351	13,342
2002	544	7,760	1,497	9,257	94	0.76	1.35	0.85	7,895	14,513
2003	526	7,118	1,708	8,826	95	0.66	1.47	0.81	7,189	13,667
2004	548	8,583	2,732	11,315	96	0.72	1.54	0.92	10,417	19,009
2005	542	9,954	2,672	12,626	96	0.69	1.58	0.87	11,045	20,378
2006 p	324	8,198	2,318	10,516	93	0.67	1.81	0.92	9,688	29,901
Pansy / Viola, potted:										
2000	547	19,336	4,581	23,917	94	0.70	1.61	0.87	20,890	38,190
2001	620	18,756	5,175	23,931	92	0.78	1.55	0.95	22,648	36,529
2002	724	25,244	7,906	33,150	94	0.70	1.67	0.94	31,053	42,891
2003	757	27,291	7,885	35,176	94	0.70	1.76	0.94	33,026	43,627
2004	817	32,101	9,118	41,219	94	0.72	1.86	0.97	40,164	49,160
2005	852	38,362	10,729	49,091	95	0.73	1.88	0.98	48,188	56,559
2006 p	495	28,106	8,077	36,183	95	0.78	1.62	0.97	34,974	70,655
Petunia, potted:										
1994	391	11,191	959	12,150	95	0.65	1.45	0.71	8,679	22,197
1995	535	10,656	1,129	11,785	93	0.66	1.78	0.77	9,030	16,879
1996	628	10,520	1,813	12,333	93	0.66	1.58	0.79	9,797	15,600
1997	776	9,061	1,985	11,046	92	0.68	1.60	0.84	9,321	12,012
1998	868	10,504	2,726	13,230	92	0.70	1.72	0.91	12,042	13,873
1999	1,029	11,491	3,115	14,606	91	0.75	1.75	0.96	14,072	13,675
2000	997	13,340	3,784	17,124	90	0.83	1.73	1.03	17,580	17,633
2001	1,020	14,724	5,280	20,004	90	0.90	2.11	1.22	24,389	23,911
2002	1,111	17,373	6,198	23,571	92	0.90	2.00	1.19	28,035	25,234
2003	1,170	17,268	7,237	24,505	91	0.92	2.12	1.27	31,190	26,658
2004	1,276	21,037	8,765	29,802	91	0.95	2.15	1.30	38,871	30,463
2005	1,277	22,714	9,664	32,378	92	0.92	2.28	1.33	43,000	33,673
2006 p	694	13,651	8,732	22,383	92	0.91	2.05	1.35	30,285	43,638

See footnotes at end of table.

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Table E-12--Flowering bedding annuals in pots: Production and sales, by plant genus, 1992 to date

Year	Growers 1/ Number	Production			Sold at wholesale Percent	Price			Sales	
		Under 5 inches	5 inches or more	Total sold		Under 5 inches	5 inches or more	All	Total 1,000 dollars	Average per grower Dollars
		--1,000 pots--			--Dollars per pot--					
Other potted annuals:										
1992	1,756	240,921	38,322	279,243	94	0.71	1.86	0.86	241,175	137,343
1993	1,768	210,780	37,230	248,010	93	0.72	1.95	0.91	224,947	127,232
1994	1,678	171,536	46,786	218,322	94	0.73	2.06	1.01	221,258	131,858
1995	1,747	159,627	54,664	214,291	94	0.78	1.79	1.04	221,883	127,008
1996	1,839	134,216	83,260	217,476	93	0.82	1.69	1.15	250,656	136,300
1997	2,304	170,526	78,583	249,109	86	0.94	2.58	1.46	363,277	157,672
1998	2,644	232,674	111,416	344,090	86	0.88	2.82	1.51	520,239	196,762
1999	2,359	236,079	93,870	329,949	87	0.91	2.67	1.41	466,422	197,720
2000	1,671	159,249	53,344	212,593	87	0.96	2.35	1.31	277,671	166,171
2001	1,594	157,399	53,412	210,811	90	0.97	2.25	1.29	272,608	171,021
2002	1,674	169,081	56,477	225,558	93	1.02	2.29	1.34	301,859	180,322
2003	1,680	163,041	56,181	219,222	92	1.10	2.45	1.45	316,867	188,611
2004	1,715	175,070	64,210	239,280	93	1.05	2.47	1.43	343,192	200,112
2005	1,674	169,646	69,500	239,146	93	1.12	2.46	1.51	360,109	215,119
2006 p	949	105,401	59,784	165,185	94	1.09	2.36	1.55	256,639	270,431
Vegetable type, potted:										
1992	846	17,537	2,488	20,025	86	0.63	1.60	0.75	15,058	17,799
1993	841	13,761	2,311	16,072	86	0.73	1.50	0.84	13,530	16,088
1994	925	14,803	2,950	17,753	87	0.70	1.48	0.83	14,666	15,855
1995	977	16,185	2,910	19,095	88	0.74	1.56	0.87	16,596	16,987
1996	1,029	19,127	4,827	23,954	90	0.74	1.59	0.91	21,802	21,188
1997	1,093	23,545	6,101	29,646	88	0.76	1.50	0.91	27,115	24,808
1998	921	29,293	7,956	37,249	87	0.80	1.82	1.02	37,926	41,179
1999	1,023	26,454	5,721	32,175	89	0.79	1.87	0.98	31,513	30,804
2000	966	25,081	4,801	29,882	90	0.82	1.90	1.00	29,768	30,816
2001	1,009	24,930	4,625	29,555	90	0.91	1.85	1.06	31,309	31,030
2002	1,058	33,774	6,050	39,824	92	1.09	1.70	1.18	47,142	44,558
2003	1,103	42,492	6,305	48,797	91	0.93	1.82	1.05	51,028	46,263
2004	1,160	47,598	11,061	58,659	94	0.85	1.78	1.03	60,334	52,012
2005	1,139	48,033	10,491	58,524	94	0.84	2.17	1.08	63,270	55,549
2006 p	579	18,530	4,601	23,131	91	0.96	2.16	1.20	27,649	47,753

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000 or more in annual floricultural sales; 36 surveyed States until 2005, 15 States thereafter.

2/ Estimates of percent sold at wholesale are weighted averages that use quantity sold as weights.

Source: USDA, NASS, *Floriculture Crops*.

Table E-13--Flowering plants in hanging baskets: Production and sales, by plant type, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 pots	Wholesale price \$ per pot	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Geraniums from vegetative cuttings, hanging baskets:						
2000	1,793	4,146	7.00	83	29,024	16,187
2001	1,728	4,121	6.84	83	28,200	16,319
2002	1,785	4,431	7.00	85	30,997	17,365
2003	1,720	4,900	6.91	84	33,848	19,679
2004	1,698	5,424	7.00	87	37,943	22,346
2005	1,642	4,802	7.02	86	33,732	20,543
2006 p	908	3,245	6.72	87	21,819	24,030
Geraniums from seed, hanging baskets:						
2000	200	684	5.83	91	3,991	19,955
2001	193	647	5.98	90	3,869	20,047
2002	203	567	6.47	92	3,666	18,059
2003	185	688	6.11	93	4,201	22,708
2004	190	692	6.20	93	4,290	22,579
2005	188	724	5.88	95	4,260	22,660
2006 p	89	404	5.75	97	2,323	26,101
All geraniums, hanging baskets: 2/						
1994	1,739	3,274	6.36	81	20,833	11,980
1995	2,009	4,010	6.34	84	25,407	12,647
1996	2,178	4,691	6.43	83	30,142	13,839
1997	2,297	5,066	6.38	81	32,333	14,076
1998	2,061	4,734	6.56	80	31,058	15,069
1999	2,071	4,961	6.55	79	32,502	15,694
2000	---	4,830	6.84	84	33,015	---
2001	---	4,768	6.73	84	32,069	---
2002	---	4,998	6.94	86	34,663	---
2003	---	5,588	6.81	85	38,049	---
2004	---	6,116	6.91	88	42,233	---
2005	---	5,526	6.88	87	37,992	---
2006 p	---	3,649	6.62	88	24,142	---

See footnotes at end of table.

Continued--

Table E-13--Flowering plants in hanging baskets: Production and sales, by plant type, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 pots	Wholesale price \$ per pot	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
New Guinea impatiens, hanging baskets:						
1994	1,491	3,264	6.06	89	19,777	13,264
1995	1,722	3,812	6.04	89	23,014	13,365
1996	1,822	4,210	6.32	87	26,604	14,602
1997	1,986	4,674	6.25	87	29,198	14,702
1998	1,883	4,522	6.34	86	28,668	15,225
1999	1,860	4,911	6.35	86	31,196	16,772
2000	1,751	4,635	6.39	88	29,615	16,913
2001	1,695	4,663	6.34	87	29,572	17,447
2002	1,672	5,140	6.34	90	32,584	19,488
2003	1,591	4,540	6.44	89	29,247	18,383
2004	1,585	5,084	6.44	91	32,725	20,647
2005	1,530	4,558	6.62	91	30,169	19,718
2006 p	885	3,326	6.77	91	22,508	25,433
Impatiens, hanging baskets:						
1994	1,637	3,018	5.28	85	15,922	9,726
1995	1,869	3,668	5.22	87	19,163	10,253
1996	1,997	4,004	5.22	86	20,891	10,461
1997	2,050	4,339	5.05	86	21,912	10,689
1998	1,779	4,140	4.96	87	20,536	11,544
1999	1,822	4,274	5.04	88	21,559	11,833
2000	1,589	4,054	5.15	89	20,859	13,127
2001	1,517	3,414	5.42	86	18,492	12,190
2002	1,511	4,096	5.12	90	20,972	13,880
2003	1,488	3,638	5.30	88	19,267	12,948
2004	1,423	3,732	5.43	89	20,257	14,235
2005	1,404	3,824	5.51	90	21,087	15,019
2006 p	801	3,039	5.17	91	15,707	19,609
All impatiens, hanging baskets: 2/						
1994	---	6,282	5.68	87	35,699	---
1995	---	7,480	5.64	88	42,177	---
1996	---	8,214	5.78	87	47,495	---
1997	---	9,013	5.67	87	51,110	---
1998	---	8,662	5.68	86	49,204	---
1999	---	9,185	5.74	87	52,755	---
2000	---	8,689	5.81	88	50,474	---
2001	---	8,077	5.95	87	48,064	---
2002	---	9,236	5.80	90	53,556	---
2003	---	8,178	5.93	89	48,514	---
2004	---	8,816	6.01	90	52,982	---
2005	---	8,382	6.12	91	51,256	---
2006 p	---	6,365	6.00	91	38,215	---

See footnotes at end of table.

Continued--

Table E-13--Flowering plants in hanging baskets: Production and sales, by plant type, 1994 to date

Year	Growers 1/ Number	Production			Sales	
		Quantity sold 1,000 pots	Wholesale price \$ per pot	Sold at wholesale Percent	Total 1,000 dollars	Average per grower Dollars
Begonia, hanging baskets:						
2000	1,051	2,855	5.51	88	15,733	14,970
2001	1,193	3,335	5.72	88	19,062	15,978
2002	1,243	2,536	5.88	85	14,919	12,002
2003	1,304	3,352	5.14	88	17,229	13,212
2004	1,337	2,777	5.81	84	16,122	12,058
2005	1,301	2,834	5.82	87	16,505	12,686
2006 p	700	3,223	5.97	94	19,250	27,500
Marigold, hanging baskets:						
2000	30	59	7.71	98	455	15,167
2001	28	50	6.90	61	345	12,321
2002	27	41	7.07	77	290	10,741
2003	19	23	5.96	78	137	7,211
2004	21	50	6.34	94	317	15,095
2005	19	21	5.14	60	108	5,684
2006 p	12	168	6.36	97	1,068	89,000
Pansy / viola, hanging baskets:						
2000	238	303	6.38	91	1,932	8,118
2001	273	466	5.97	94	2,784	10,198
2002	299	600	6.09	95	3,651	12,211
2003	306	747	5.87	95	4,383	14,324
2004	322	931	6.50	97	6,049	18,786
2005	346	1,131	6.51	97	7,368	21,295
2006 p	203	558	4.92	95	2,745	13,522
Petunia, hanging baskets:						
1994	1,171	852	5.42	84	4,614	3,940
1995	1,467	1,345	5.36	86	7,205	4,911
1996	1,695	1,664	5.40	84	8,984	5,300
1997	1,908	2,013	5.40	83	10,876	5,700
1998	1,711	2,203	5.37	84	11,822	6,909
1999	1,910	2,823	5.59	84	15,774	8,259
2000	1,616	2,941	5.30	86	15,595	9,650
2001	1,593	3,102	5.89	84	18,269	11,468
2002	1,597	3,558	5.89	86	20,950	13,118
2003	1,629	3,933	5.93	85	23,325	14,319
2004	1,637	4,771	5.98	87	28,547	17,439
2005	1,634	4,891	6.18	87	30,218	18,493
2006 p	896	3,690	5.71	88	21,053	23,497
Other flowering hanging baskets:						
1994	2,540	16,480	5.48	88	90,381	35,583
1995	2,537	15,857	5.64	88	89,420	35,246
1996	2,618	15,595	5.76	86	89,874	34,329
1997	2,734	18,093	5.70	87	103,183	37,741
1998	2,525	19,404	5.95	84	115,437	45,718
1999	2,544	19,210	6.19	88	118,900	46,737
2000	1,847	14,760	6.01	88	88,656	48,000
2001	1,745	15,979	6.24	89	99,761	57,170
2002	1,793	17,679	6.25	89	110,492	61,624
2003	1,768	17,836	6.62	88	118,125	66,813
2004	1,775	21,089	6.51	90	137,301	77,353
2005	1,740	21,284	6.55	90	139,480	80,161
2006 p	921	13,248	6.13	90	81,241	88,210

--- = Not available; p = Preliminary.

1/ Includes only growers with \$100,000+ in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

2/ Estimates of percent sold at wholesale are weighted averages that use quantity sold as weights.

Source: USDA, NASS, *Floriculture Crops*.

Table E-14--Bedding and garden annuals: Number of large producers, by plant species and container, 1992 to date

Year	Geraniums fr. cuttings	Geraniums from seed	Impatiens	N. Guinea impatiens	Petunias	Begonias	Marigolds	Pansy / viola	Other foliars	Vegetable type
-- Number --										
Annuals in flats:										
1992	---	---	---	---	---	---	---	---	2,425	1,960
1993	---	---	---	---	---	---	---	---	2,461	1,952
1994	---	---	1,721	421	1,704	---	---	---	2,408	1,984
1995	---	---	2,019	453	2,008	---	---	---	2,395	1,994
1996	---	---	2,197	497	2,161	---	---	---	2,491	2,062
1997	---	---	2,393	555	2,494	---	---	---	2,697	2,121
1998	---	---	2,408	337	2,450	---	---	---	2,796	1,756
1999	---	---	2,201	445	2,236	---	---	---	2,535	1,920
2000	341	392	2,157	330	2,262	1,582	1,634	1,635	2,321	1,877
2001	261	420	2,153	287	2,239	1,798	1,879	1,868	2,205	1,845
2002	239	416	2,180	284	2,312	1,927	2,060	2,067	2,266	1,910
2003	212	389	2,121	263	2,249	1,915	2,042	2,061	2,161	1,829
2004	191	363	2,084	241	2,193	1,915	2,031	2,040	2,136	1,815
2005	170	346	2,024	226	2,146	1,889	2,014	1,990	2,045	1,743
2005*	111	236	1,224	126	1,297	1,165	1,222	1,170	1,222	1,030
2006p	112	230	1,172	119	1,211	1,113	1,167	1,125	1,136	964
Potted annuals:										
1992	2,104	1,033	---	---	---	---	---	---	1,756	846
1993	2,096	1,023	---	---	---	---	---	---	1,768	841
1994	2,112	1,018	584	1,219	391	---	---	---	1,678	925
1995	2,182	960	668	1,435	535	---	---	---	1,747	977
1996	2,259	919	749	1,630	628	---	---	---	1,839	1,029
1997	2,360	954	861	1,846	776	---	---	---	2,304	1,093
1998	2,482	957	909	2,070	868	---	---	---	2,644	921
1999	2,261	841	851	1,895	1,029	---	---	---	2,359	1,023
2000	2,281	815	851	1,932	997	913	396	547	1,671	966
2001	2,287	757	871	1,900	1,020	1,075	476	620	1,594	1,009
2002	2,341	770	903	1,959	1,111	1,202	544	724	1,674	1,058
2003	2,249	776	904	1,894	1,170	1,211	526	757	1,680	1,103
2004	2,261	757	909	1,915	1,276	1,276	548	817	1,715	1,160
2005	2,204	749	951	1,887	1,277	1,279	542	852	1,674	1,139
2005*	---	444	593	1,129	767	749	366	545	992	644
2006p	1,248	427	529	1,077	694	701	324	495	949	579
Annuals in hanging baskets:										
1992	---	---	---	---	---	---	---	---	---	---
1993	---	---	---	---	---	---	---	---	---	---
1994	1,739	---	1,637	1,491	1,171	---	---	---	2,540	---
1995	2,009	---	1,869	1,722	1,467	---	---	---	2,537	---
1996	2,178	---	1,997	1,822	1,695	---	---	---	2,618	---
1997	2,297	---	2,050	1,986	1,908	---	---	---	2,734	---
1998	2,061	---	1,779	1,883	1,711	---	---	---	2,525	---
1999	2,071	---	1,822	1,860	1,910	---	---	---	2,544	---
2000	1,793	200	1,589	1,751	1,616	1,051	30	238	1,847	---
2001	1,728	193	1,517	1,695	1,593	1,193	28	273	1,745	---
2002	1,785	203	1,511	1,672	1,597	1,243	27	299	1,793	---
2003	1,720	185	1,448	1,591	1,629	1,304	19	306	1,768	---
2004	1,698	190	1,423	1,585	1,637	1,337	21	322	1,775	---
2005	1,642	188	1,404	1,530	1,634	1,301	19	346	1,740	---
2005*	972	109	846	941	---	773	14	197	1,023	---
2006p	908	89	801	885	896	700	12	203	921	---

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000 or more in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-15--Bedding and garden annuals: Average sales per producer, by plant species and container5, 1992 to date

Year	Geraniums fr. cuttings	Geraniums from seed	Impatiens	N. Guinea impatiens	Petunias	Begonias	Marigolds	Pansy / viola	Other foliars	Vegetable type
Dollars										
Annuals in flats:										
1992	---	---	---	---	---	---	---	---	188,696	39,910
1993	---	---	---	---	---	---	---	---	208,897	34,200
1994	---	---	48,760	18,701	35,359	---	---	---	172,053	32,446
1995	---	---	53,003	21,194	38,589	---	---	---	164,684	37,450
1996	---	---	49,829	15,841	35,335	---	---	---	166,572	38,593
1997	---	---	52,818	15,292	34,889	---	---	---	196,283	46,561
1998	---	---	46,555	18,626	34,771	---	---	---	171,113	52,804
1999	---	---	52,221	27,872	38,841	---	---	---	220,934	50,671
2000	43,713	20,497	54,882	19,336	42,214	32,872	25,807	51,083	165,311	36,550
2001	41,567	18,733	54,032	22,812	41,389	35,702	28,526	55,220	153,771	38,453
2002	51,222	20,728	55,107	27,718	42,645	31,560	26,027	58,758	151,071	37,168
2003	43,580	19,859	49,358	23,422	42,313	29,573	25,611	57,427	156,667	35,882
2004	54,990	21,992	47,890	20,581	42,659	26,537	25,033	54,427	153,378	39,098
2005	45,665	19,029	49,572	22,717	43,966	30,046	26,102	56,364	150,470	43,458
2005*	47,577	20,169	63,249	25,833	48,588	35,143	30,470	61,241	166,153	45,947
2006p	53,813	19,696	65,474	29,748	49,935	39,393	29,536	60,124	172,823	47,768
Potted annuals:										
1992	38,345	39,812	---	---	---	---	---	---	137,343	17,799
1993	39,617	39,842	---	---	---	---	---	---	127,232	16,088
1994	40,749	42,781	25,469	11,016	22,197	---	---	---	131,858	15,855
1995	47,465	43,786	26,325	12,546	16,879	---	---	---	127,008	16,987
1996	40,928	42,264	22,467	13,107	15,600	---	---	---	136,300	21,188
1997	41,154	44,733	21,024	14,205	12,012	---	---	---	157,672	24,808
1998	44,490	39,591	22,088	14,391	13,873	---	---	---	196,762	41,179
1999	48,780	44,990	26,835	17,837	13,675	---	---	---	197,720	30,804
2000	48,322	51,226	28,758	20,302	17,633	16,897	13,500	38,190	166,171	30,816
2001	49,155	50,038	30,696	20,316	23,911	20,707	13,342	36,529	171,021	31,030
2002	47,765	47,108	27,001	21,477	25,234	19,253	14,513	42,891	180,322	44,558
2003	53,322	40,847	29,855	23,120	26,658	18,948	13,667	43,627	188,611	46,263
2004	56,467	45,951	34,018	22,945	30,463	20,506	19,009	49,160	200,112	52,012
2005	58,075	43,059	33,509	24,547	33,673	24,453	20,378	56,559	215,119	55,549
2005*	---	52,615	47,049	32,081	40,076	31,883	25,986	62,846	264,878	48,854
2006p	62,631	60,761	53,238	32,606	43,638	38,722	29,901	70,655	270,431	47,753
Annuals in hanging baskets:										
1992	---	---	---	---	---	---	---	---	---	---
1993	---	---	---	---	---	---	---	---	---	---
1994	11,980	---	9,726	13,264	3,940	---	---	---	35,583	---
1995	12,647	---	10,253	13,365	4,911	---	---	---	35,246	---
1996	13,839	---	10,461	14,602	5,300	---	---	---	34,329	---
1997	14,076	---	10,689	14,702	5,700	---	---	---	37,741	---
1998	15,069	---	11,544	15,225	6,909	---	---	---	45,718	---
1999	15,694	---	11,833	16,772	8,259	---	---	---	46,737	---
2000	16,187	19,955	13,127	16,913	9,650	14,970	15,167	8,118	48,000	---
2001	16,319	20,047	12,190	17,447	11,468	15,978	12,321	10,198	57,170	---
2002	17,365	18,059	13,880	19,488	13,118	12,002	10,741	12,211	61,624	---
2003	19,679	22,708	13,306	18,383	14,319	13,212	7,211	14,324	66,813	---
2004	22,346	22,579	14,235	20,647	17,439	12,058	15,095	18,786	77,353	---
2005	20,543	22,660	15,019	19,718	18,493	12,686	5,684	21,295	80,161	---
2005*	22,267	26,550	17,383	23,993	---	14,120	5,857	16,066	81,983	---
2006p	24,030	26,101	19,609	25,433	23,497	27,500	89,000	13,522	88,210	---

--- = Not available; p = Preliminary.

1/ Includes only commercial growers with \$100,000 or more in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-16--Herbaceous perennials in pots: Value of sales at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars										
Alabama	1,963	1,947	2,088	5,393	3,485	3,501	5,155	10,703	13,364	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	---	---	---	173	1,003	922	1,046	1,103	1,092	---
Arkansas	291	---	820	2,098	1,583	1,658	1,765	1,620	1,681	---
California	3,416	5,114	2,904	36,985	49,006	54,397	60,980	81,371	74,316	70,186
Colorado	1,016	1,086	930	10,537	8,335	10,075	12,244	15,481	12,858	---
Connecticut	2,389	2,563	2,932	25,455	26,486	30,937	24,095	25,702	24,873	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	2,239	2,435	2,983	13,277	14,917	19,965	22,342	22,389	27,905	29,842
Georgia	1,099	1,400	1,472	9,996	8,523	7,293	7,459	8,902	8,742	---
Hawaii	---	---	---	73	54	242	---	---	---	---
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	3,135	3,789	3,435	20,432	19,249	25,875	28,981	37,826	40,098	39,178
Indiana	2,103	1,557	2,841	5,679	5,335	7,365	8,796	9,205	8,988	---
Iowa	934	1,433	1,176	5,087	6,751	6,674	7,584	8,246	6,878	---
Kansas	998	1,123	1,006	3,904	3,656	3,465	3,880	3,905	3,344	---
Kentucky	1,343	1,081	1,016	4,146	4,799	4,813	5,134	5,828	6,350	---
Louisiana	668	689	513	1,427	2,380	2,763	1,384	1,190	1,153	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	1,683	1,895	1,919	7,491	7,982	16,553	18,034	18,233	17,425	19,439
Massachusetts	2,278	2,159	2,778	8,404	10,385	12,183	11,059	12,262	12,489	---
Michigan	4,812	4,571	6,688	40,156	44,886	58,599	52,434	56,966	53,615	45,970
Minnesota	1,303	1,333	1,436	12,579	9,899	12,613	14,394	13,124	17,602	---
Mississippi	671	408	333	771	1,760	1,290	0	---	1,215	---
Missouri	1,800	1,909	1,452	3,133	7,870	8,192	4,124	4,201	4,595	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	4,217	5,023	6,989	27,102	23,896	34,573	35,196	36,196	35,783	45,834
New Mexico	119	231	55	1,551	2,038	1,927	2,035	1,973	3,107	---
New York	5,471	6,518	8,142	20,741	25,340	21,797	24,517	26,588	27,323	27,000
North Carolina	5,872	9,150	10,085	20,549	23,709	22,634	22,611	23,770	29,877	32,405
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	5,373	6,786	5,452	25,528	31,483	37,435	33,842	38,725	37,494	39,394
Oklahoma	273	391	432	1,038	5,557	18,897	17,062	17,132	16,606	---
Oregon	1,192	1,154	844	5,836	9,688	9,216	12,911	14,203	14,760	14,240
Pennsylvania	5,277	6,187	6,008	12,390	16,133	17,011	19,606	16,861	19,177	18,930
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	1,634	847	1,334	43,542	53,399	65,787	72,402	73,169	63,195	67,484
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	3,340	3,527	2,548	6,337	4,937	6,105	6,177	4,352	10,457	---
Texas	5,036	9,753	14,950	18,876	23,985	32,192	33,151	25,709	27,103	30,449
Utah	219	248	224	3,422	3,676	4,479	4,669	5,411	5,922	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	2,721	2,882	4,336	17,186	16,259	18,429	18,013	19,229	19,248	---
Washington	1,942	1,906	1,651	4,035	5,172	16,559	21,429	25,210	26,133	26,533
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	1,341	1,658	1,587	8,664	12,116	15,672	18,712	19,598	22,080	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed	148	1,034	205	---	---	---	1,649	1,195	---	---
Total perennials	78,316	93,787	103,564	433,993	495,732	612,088	634,872	687,578	696,898	507,346
2/										
Northeast	19,632	22,450	26,849	94,092	102,240	116,501	114,473	117,609	119,645	91,764
Midwest	21,799	24,159	25,073	125,162	141,245	175,890	172,747	191,796	194,694	124,542
South	28,833	36,405	44,829	152,127	173,275	221,880	230,689	232,226	244,321	179,619
West	7,904	9,739	6,608	62,612	78,972	97,817	115,314	144,752	138,238	111,421

--- = Not available or not released; p = Preliminary.

1/ Includes growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States through 2005, 15 States thereafter.

2/ Includes only hardy/garden chrysanthemums through 1999.

Source: USDA, NASS, *Floriculture Crops*.



Table E-17--Herbaceous perennials in pots: Quantity sold at wholesale, by State, 1997 to date 1/

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 pots										
Alabama	719	873	937	2,635	2,000	2,015	2,736	4,992	2,302	---
Alaska	---	---	---	---	---	---	---	---	---	---
Arizona	---	---	---	103	---	---	421	580	573	---
Arkansas	139	---	213	105	---	625	778	643	689	---
California	3,545	4,000	2,562	20,003	25,375	27,233	30,506	39,284	34,300	32,824
Colorado	870	819	767	5,109	4,522	5,600	5,852	7,676	3,944	---
Connecticut	1,235	1,430	1,490	8,215	9,108	10,428	8,071	8,322	8,138	---
Delaware	---	---	---	---	---	---	---	---	---	---
Florida	1,434	1,855	2,523	7,772	7,491	9,407	9,784	10,321	12,905	13,493
Georgia	693	877	889	4,932	3,936	2,927	3,005	3,849	3,695	---
Hawaii	---	---	---	89	58	75	---	---	31	47
Idaho	---	---	---	---	---	---	---	---	---	---
Illinois	1,552	2,409	1,848	7,944	6,789	11,168	11,934	12,565	12,733	12,639
Indiana	1,119	650	1,550	2,308	2,034	3,078	3,493	3,873	3,168	---
Iowa	710	984	897	3,015	3,931	4,001	3,555	4,146	3,610	---
Kansas	620	597	643	1,983	1,894	1,804	1,766	1,913	1,570	---
Kentucky	898	658	524	1,714	1,798	2,001	1,867	1,961	2,071	---
Louisiana	454	497	357	850	1,162	2,130	864	740	705	---
Maine	---	---	---	---	---	---	---	---	---	---
Maryland	827	873	1,050	892	3,031	7,112	7,181	7,001	1,933	1,687
Massachusetts	1,107	1,051	1,246	3,862	4,103	4,553	4,663	4,689	4,598	---
Michigan	2,795	2,931	3,520	22,603	23,945	34,693	27,698	24,501	27,006	21,817
Minnesota	676	779	771	4,929	3,542	4,467	4,995	4,597	6,198	---
Mississippi	417	222	192	355	791	641	---	---	---	---
Missouri	879	805	717	1,510	3,359	3,363	1,632	1,795	2,042	---
Montana	---	---	---	---	---	---	---	---	---	---
Nebraska	---	---	---	---	---	---	---	---	---	---
Nevada	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	---	---	---	---	---	---	---	---	---
New Jersey	2,179	2,719	4,009	10,337	9,616	11,852	11,483	11,539	11,496	14,227
New Mexico	105	118	51	812	1,457	1,386	1,495	1,512	1,946	---
New York	3,606	2,555	4,841	8,401	12,099	9,671	7,966	8,784	8,205	7,289
North Carolina	3,258	5,114	6,334	10,689	13,011	11,820	12,300	10,975	13,835	14,827
North Dakota	---	---	---	---	---	---	---	---	---	---
Ohio	3,226	3,692	2,941	9,330	13,096	13,984	11,161	12,859	13,413	14,207
Oklahoma	152	183	179	470	1,559	363	286	234	237	---
Oregon	1,177	1,080	849	3,953	7,956	5,421	5,542	6,938	7,379	7,505
Pennsylvania	2,891	3,284	3,151	6,637	7,693	7,759	8,252	7,521	8,005	7,639
Rhode Island	---	---	---	---	---	---	---	---	---	---
South Carolina	742	545	568	15,811	21,560	21,766	25,828	26,627	23,239	25,346
South Dakota	---	---	---	---	---	---	---	---	---	---
Tennessee	2,537	2,939	2,055	4,214	2,999	3,785	3,842	2,602	1,902	---
Texas	3,484	7,760	8,792	11,512	11,363	13,232	14,283	11,704	11,289	10,952
Utah	204	198	217	2,202	2,090	2,423	2,387	2,969	2,740	---
Vermont	---	---	---	---	---	---	---	---	---	---
Virginia	1,899	1,870	2,196	7,806	6,725	7,805	8,770	8,672	8,571	---
Washington	1,684	1,614	1,384	2,460	1,430	9,601	10,691	12,805	12,959	11,235
West Virginia	---	---	---	---	---	---	---	---	---	---
Wisconsin	817	944	958	4,517	6,338	6,859	7,888	7,818	8,310	---
Wyoming	---	---	---	---	---	---	---	---	---	---
Undisclosed	103	545	140	4,271	3,327	7,063	6,848	6,712	18,871	4,644
Total perennials	48,753	57,470	61,361	204,350	231,188	272,111	269,823	283,719	284,608	200,378
2/										
Northeast	11,018	11,039	14,737	37,452	42,619	44,263	40,435	40,855	40,442	29,155
Midwest	12,394	13,791	13,845	58,139	64,928	83,417	74,122	74,067	78,050	48,663
South	17,653	24,266	26,809	69,757	77,426	85,629	91,524	90,321	83,373	66,305
West	7,585	7,829	5,830	34,731	42,888	51,739	56,894	71,764	63,872	51,611

--- = Not available or not released; p = Preliminary.

1/ Includes growers with at least \$100,000 in annual floriculture sales. Growers are located in the 36 surveyed States through 2005, 15 States thereafter.

2/ Includes only hardy/garden chrysanthemums through 1999.

Source: USDA, NASS, *Floriculture Crops*.

Table E-18--Propagative material: Value of sales at wholesale, by floriculture sector, 1997 to date 1/

Year	Cut flowers	Potted flowering plants	Bedding and garden annuals	Herbaceous perennials	Potted foliage plants	Cut cultivated greens	Total propagative material	Imports of unrooted cuttings 2/
1,000 dollars								
1997	---	---	---	---	---	---	---	23,670
1998	---	---	---	---	---	---	---	28,144
1999	---	---	---	---	---	---	---	29,923
2000	5,713	41,067	134,182	28,769	32,592	315	242,638	36,710
2001	7,029	62,774	170,428	45,206	28,134	351	313,922	45,449
2002	7,190	72,276	162,414	66,422	37,256	313	345,871	50,505
2003	7,674	51,572	200,851	64,990	42,742	142	367,971	53,599
2004	6,628	57,487	219,898	95,422	48,974	131	428,540	55,269
2005	4,707	58,585	218,707	113,553	45,595	141	441,288	60,405
2005*	4,557	50,628	167,789	96,662	45,305	141	365,082	60,405
2006p	4,666	42,837	155,619	107,035	53,005	108	363,270	61,232

--- = Not available; p = Preliminary.

1/ Includes only growers with at least \$100,000 in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Includes liners, plug seedlings, tissue cultured plantlets, prefinished plants, and unfinished plants sold to other growers for further growing-on.

Excludes seeds, bulbs, tubers, rhizomes, corms, and finished plants sold to others. Survey data for propagative floriculture material started in 2000.

2/ Includes slips of plants; HS code 0602100000. Source: U.S. Census Bureau.

Source: USDA, NASS, *Floriculture Crops*.

Table E-19--Propagative material: Number of growers, by floriculture sector, 2000 to date 1/

Year	Cut flowers	Potted flowering plants	Bedding and garden annuals	Herbaceous perennials	Potted foliage plants	Cut cultivated greens
Number						
2000	18	161	223	96	74	6
2001	21	205	235	108	79	9
2002	21	216	263	147	81	12
2003	18	195	252	152	85	5
2004	18	179	268	134	91	3
2005	14	171	244	130	72	4
2005*	13	122	145	92	59	4
2006p	14	115	146	98	58	4

p = Preliminary.

1/ Includes only growers with at least \$100,000 in annual floriculture sales; 36 surveyed States until 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-20--Propagative material: Average sales per grower, by floriculture sector, 2000 to date 1/

Year	Cut flowers	Potted flowering plants	Bedding and garden annuals	Herbaceous perennials	Potted foliage plants	Cut cultivated greens
Dollars						
2000	317,389	255,075	601,713	299,677	440,432	52,500
2001	334,714	306,215	725,226	418,574	356,127	39,000
2002	342,381	334,611	617,544	451,850	459,951	26,083
2003	426,333	264,472	797,028	427,566	502,847	28,400
2004	368,222	321,156	820,515	712,104	538,176	43,667
2005	336,214	342,602	896,340	873,485	633,264	35,250
2005*	350,538	414,984	1,157,166	1,050,674	767,881	35,250
2006p	333,286	372,496	1,065,884	1,092,194	913,879	27,000

p = Preliminary.

1/ Includes only growers with at least \$100,000 in annual floriculture sales; 36 surveyed States until 2005, 15 States thereafter.

Source: USDA, NASS, *Floriculture Crops*.

Table E-21--Propagative material: Value of sales at wholesale, by State, 2000 to date 1/

State	2000	2001	2002	2003	2004	2005	2006p
Dollars							
<b>Northeast:</b>							
Connecticut	---	1,048	424	---	504	---	---
Massachusetts	2,092	2,100	4,663	4,148	---	4,386	---
New Jersey	---	11,520	13,147	---	11,001	13,463	10,616
New York	11,852	5,993	5,363	8,972	8,244	12,332	17,492
Pennsylvania	15,386	31,122	29,748	24,598	24,356	23,871	20,673
<b>Midwest:</b>							
Illinois	3,301	2,777	6,386	5,431	3,560	6,203	6,687
Indiana	1,999	3,111	3,284	2,431	2,395	3,076	---
Iowa	---	---	---	---	---	4,101	---
Kansas	92	226	---	---	---	209	---
Michigan	22,717	33,845	45,764	48,086	82,452	82,619	81,587
Minnesota	---	---	---	---	4,698	---	---
Missouri	---	---	---	---	---	---	---
Ohio	4,693	4,970	5,414	17,902	18,234	11,331	10,987
Wisconsin	---	---	2,874	3,585	2,783	1,925	---
<b>South:</b>							
Alabama	---	---	---	---	---	---	---
Arkansas	---	---	---	---	---	---	---
Florida	50,873	72,806	81,599	81,798	88,069	95,188	95,489
Georgia	5,666	4,148	3,485	6,333	---	---	---
Kentucky	---	---	---	---	---	304	---
Louisiana	---	1,519	1,674	---	---	---	---
Maryland	1,939	---	---	4,778	5,250	4,649	4,652
Mississippi	---	---	---	---	---	---	---
North Carolina	2,687	2,821	2,912	2,162	2,369	---	---
Oklahoma	---	---	---	---	---	---	---
South Carolina	---	---	---	---	---	---	---
Tennessee	---	---	---	---	---	---	---
Texas	6,644	12,837	9,884	7,490	6,990	6,880	11,715
Virginia	---	---	---	---	---	---	---
<b>West:</b>							
Arizona	---	---	---	380	180	---	---
California	60,118	68,781	61,052	73,090	81,613	66,678	63,529
Colorado	---	---	---	---	---	---	---
Hawaii	2,592	2,679	3,697	4,387	2,912	3,341	3,359
New Mexico	---	---	---	---	---	---	---
Oregon	3,199	---	9,872	4,230	9,538	9,960	2,704
Utah	---	---	---	3,171	---	---	---
Washington	4,353	5,163	11,820	15,536	16,679	19,578	26,017
Undisclosed	42,435	46,456	42,809	49,463	56,713	71,194	7,763
<b>Total</b>	<b>242,638</b>	<b>313,922</b>	<b>345,871</b>	<b>367,971</b>	<b>428,540</b>	<b>441,288</b>	<b>363,270</b>

--- = Not available; p = preliminary.

1/ Includes only growers with at least \$100,000 in annual floriculture sales; 36 surveyed States through 2005, 15 States thereafter.

Includes liners, plug seedlings, tissue cultured plantlets, prefinished plants, and unfinished plants sold to other growers for further growing-on.

Excludes seeds, bulbs, tubers, rhizomes, corms, and finished plants sold to others. Survey data for propagative floriculture material started in 2000.

Source: USDA, NASS, *Floriculture Crops*.

Table F-1--Floriculture and nursery products: Value of U.S. imports and exports, 1976 to date

Year	-- Imports -- 1/								-- Exports -- 4/	
	Cut flowers	Cut flowers as percent of total F/N imports	Cut flower imports per U.S. household	Nursery stock, bulbs, etc. 2/	Nursery stock as percent of F/N imports	Total floriculture and nursery stock (F/N)	Total F/N as percent of U.S. G/N receipts 3/	Total F/N as percent of total U.S. ag. imports	Total nursery and greenhouse exports (N/G)	N/G exports as percent of total G/N receipts
	1,000 dollars	Percent	Dollars	1,000 dollars	Percent	1,000 dollars	Percent	Percent	1,000 dollars	Percent
1976	25,356	38	0.35	41,179	62	66,535	3.3	0.6	33,681	1.7
1977	38,310	45	0.52	46,480	55	84,790	3.8	0.6	41,823	1.9
1978	57,640	53	0.76	52,132	47	109,772	4.2	0.7	48,398	1.8
1979	77,471	56	1.00	60,661	44	138,132	4.6	0.8	51,457	1.7
1980	88,581	56	1.10	69,490	44	158,071	4.6	0.9	61,649	1.8
1981	102,805	60	1.25	67,833	40	170,638	4.7	1.0	72,464	2.0
1982	130,231	65	1.57	69,881	35	200,112	5.0	1.3	70,848	1.8
1983	163,033	69	1.95	73,811	31	236,844	5.2	1.4	71,755	1.6
1984	214,200	69	2.51	94,946	31	309,145	6.0	1.6	63,495	1.2
1985	220,870	68	2.55	104,020	32	324,891	5.9	1.6	55,265	1.0
1986	234,895	66	2.68	123,151	34	358,046	6.0	1.7	62,470	1.0
1987	243,609	65	2.74	132,256	35	375,865	5.6	1.8	67,171	1.0
1988	283,505	66	3.14	145,663	34	429,169	5.9	2.0	83,797	1.1
1989	315,654	62	3.45	194,968	38	510,622	6.5	2.3	119,942	1.5
1990	326,246	61	3.55	209,740	39	535,986	6.1	2.3	203,964	2.3
1991	322,016	59	3.46	221,416	41	543,432	5.9	2.4	215,765	2.4
1992	352,366	59	3.72	247,388	41	599,754	6.2	2.4	221,500	2.3
1993	382,182	59	4.01	266,449	41	648,631	6.6	2.6	241,543	2.5
1994	420,104	59	4.38	288,774	41	708,878	6.9	2.6	252,214	2.5
1995	511,524	60	5.25	342,982	40	854,506	7.9	2.8	241,012	2.2
1996	572,550	60	5.80	377,607	40	950,157	8.4	2.8	242,459	2.1
1997	595,045	59	5.96	407,510	41	1,002,555	8.1	2.8	282,770	2.3
1998	614,362	57	6.08	465,022	43	1,079,384	8.6	2.9	305,841	2.4
1999	592,366	54	5.74	507,544	46	1,099,910	8.4	2.9	299,330	2.3
2000	610,461	53	5.82	548,578	47	1,159,039	8.5	3.0	278,838	2.0
2001	565,468	49	5.31	584,826	51	1,150,294	8.0	2.9	264,233	1.8
2002	541,655	48	5.04	590,559	52	1,132,214	7.5	2.7	249,942	1.6
2003	610,943	49	5.63	638,110	51	1,249,053	8.1	2.6	272,055	1.8
2004	705,854	51	6.42	671,745	49	1,377,599	8.5	2.6	294,248	1.8
2005	708,949	51	6.38	673,977	49	1,382,926	8.2	2.3	313,913	1.9
2006 p	768,106	53	6.88	688,882	47	1,456,988	8.6	2.2	348,238	2.1

p = Preliminary.

1/ F/N = Imports of floriculture and nursery products, which include cut flowers (HS 0603).

2/ Ornamental imports except cut flowers, including flowering bulbs and tubers (HS 0601), live plants and trees, cuttings and slips of plants (HS 0602), and foliage, grasses, and fresh Christmas trees (HS 0604).

3/ G/N = Greenhouse and nursery crops, including vegetables, vegetable transplants, sod, floriculture crops, etc. from Table A-1.

4/ N/G = Exports of nursery and greenhouse products, which include floriculture crops.

Sources: USDA, [www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade); U.S. Census Bureau.

Table F-2--Cut flowers: Value of U.S. imports, by region and country, 1997 to date 1/

Source country	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Million dollars										
NAFTA	38.5	40.7	42.7	47.4	47.4	44.5	40.1	37.4	37.6	35.9
Canada	14.9	15.6	15.5	17.8	18.0	17.0	20.0	21.2	17.8	14.3
Mexico	23.6	25.2	27.2	29.6	29.4	27.5	20.1	16.2	19.8	21.6
Central America	26.0	26.5	25.0	25.0	18.1	18.4	21.2	23.0	27.4	34.0
Costa Rica	18.0	19.0	19.4	19.4	14.7	15.2	17.1	18.8	23.4	29.9
Guatemala	8.0	7.4	5.6	5.5	3.4	3.0	3.9	4.1	3.9	4.0
Caribbean	1.8	1.4	1.3	1.3	1.7	2.0	1.7	1.6	3.3	4.2
Dominican Rep.	1.4	1.2	1.2	1.1	1.5	1.8	1.4	1.2	2.9	3.8
South America	447.1	455.3	441.5	442.6	408.3	382.2	456.3	556.3	555.4	596.8
Brazil	0.1	0.1	0.0	0.1	0.1	0.7	2.0	2.3	2.9	2.1
Chile	1.4	2.3	3.0	2.9	3.4	2.9	2.3	2.0	2.6	0.9
Colombia	359.6	360.6	343.7	347.2	302.4	289.5	343.6	415.0	418.3	448.6
Ecuador	83.5	90.1	92.3	89.2	99.7	87.3	105.8	134.3	129.3	141.4
Peru	1.6	1.0	1.6	2.5	2.3	1.7	2.5	2.6	2.3	3.8
European Union	65.5	73.9	65.4	75.2	69.7	74.1	70.0	68.2	67.0	75.0
France	2.0	2.0	1.7	1.4	0.8	0.8	0.6	0.8	0.6	0.8
Ireland	0.3	0.4	0.4	0.7	0.5	0.6	0.5	0.4	0.5	0.7
Italy	0.8	1.4	1.2	1.1	1.0	1.1	1.1	0.9	1.1	0.7
Netherlands	61.8	69.2	61.6	71.6	67.1	71.3	67.6	65.9	64.7	72.6
Asia	5.5	4.7	5.2	6.2	6.2	5.7	6.2	5.7	7.2	9.7
East Asia	0.4	0.8	1.8	1.5	1.4	1.1	1.5	1.2	1.3	1.0
China	0.4	0.7	1.7	1.4	1.4	1.0	1.5	1.0	1.0	0.6
Taiwan	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.4
Southeast Asia	3.8	3.0	2.7	3.4	3.2	3.4	3.8	3.9	5.4	7.9
Singapore	0.0	0.1	0.2	0.4	0.4	0.5	0.5	0.2	0.4	0.4
Thailand	3.8	2.9	2.6	3.0	2.7	2.8	3.2	3.4	4.8	7.0
South Asia	1.3	0.9	0.7	1.4	1.7	1.2	0.9	0.6	0.5	0.8
India	1.1	0.8	0.7	0.7	0.8	0.7	0.5	0.5	0.5	0.8
Oceania	4.0	4.4	4.8	5.0	5.4	4.8	5.3	5.5	5.8	7.2
Australia	2.4	2.4	2.5	2.5	2.2	1.6	1.4	1.2	1.2	1.9
New Zealand	1.7	2.1	2.3	2.4	3.2	3.3	4.0	4.3	4.6	5.3
Middle East	4.0	4.6	4.4	5.8	6.9	7.3	7.8	6.0	2.8	2.5
Israel	3.8	4.5	4.3	5.8	6.9	7.3	7.8	6.0	2.8	2.5
Africa	2.5	2.7	2.0	1.9	1.7	2.4	2.4	2.2	2.5	2.9
Kenya	0.0	0.0	0.0	0.0	0.0	0.5	0.9	1.1	1.2	1.1
South Africa	1.3	1.5	1.1	1.0	1.1	0.9	0.8	0.9	1.1	0.9
World	595.0	614.4	592.4	610.5	565.5	541.7	610.9	705.9	708.9	768.1

p = Preliminary.

1/ Includes fresh, dried, dyed, preserved cut flower products, and buds for bouquets (HS 0603). Excludes cut decorative greens.

Source: U.S. Census Bureau.

Table F-3--Nursery stock: Value of U.S. imports, by region and country, 1997 to date 1/

Source country	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Million dollars										
NAFTA	185.2	226.5	248.0	280.9	309.2	314.0	326.4	331.4	305.9	305.0
Canada	174.1	213.8	234.4	264.9	292.9	298.3	309.7	312.5	286.5	284.7
Mexico	11.2	12.7	13.7	16.1	16.3	15.7	16.7	19.0	19.4	20.3
Central America	21.5	24.6	28.1	33.7	37.7	40.5	47.6	50.2	56.2	61.5
Costa Rica	13.3	14.9	16.9	20.5	21.3	23.0	28.1	31.8	36.2	41.5
Guatemala	6.5	8.3	9.9	11.6	14.5	15.9	17.6	16.4	18.2	18.6
Honduras	0.7	0.7	0.6	0.7	0.9	1.0	1.1	1.3	1.6	1.3
Caribbean	1.4	1.6	2.3	1.4	0.8	0.7	0.9	1.2	0.8	1.0
South America	2.4	3.8	5.0	5.3	7.8	8.2	9.5	14.4	18.5	23.7
Argentina	---	0.0	0.1	0.1	0.0	---	---	1.5	3.3	4.5
Brazil	0.4	0.5	0.7	0.7	0.9	0.9	1.7	2.2	3.3	5.5
Chile	0.5	1.1	2.5	2.6	2.7	2.9	3.1	3.9	4.8	6.0
Colombia	1.3	2.0	1.5	1.8	3.9	3.9	3.9	6.1	6.4	6.8
European Union	164.7	175.1	187.6	178.7	176.0	168.9	183.6	204.6	208.8	207.7
Belgium	2.2	1.9	1.9	2.0	2.0	2.0	2.7	3.1	3.9	3.3
Denmark	0.3	0.4	0.6	0.5	0.7	1.0	1.6	1.2	1.1	0.8
France	2.0	1.8	2.5	2.8	2.8	2.4	2.3	2.1	1.4	1.2
Germany	0.7	0.7	0.8	0.6	0.5	0.4	0.4	0.4	1.1	1.1
Italy	4.9	5.6	6.4	5.7	7.4	7.6	7.7	8.4	10.0	9.7
Netherlands	148.3	157.6	167.8	158.6	157.1	150.8	164.0	184.0	185.4	185.3
Poland	0.0	0.1	0.3	0.4	0.4	0.7	0.7	0.9	1.1	1.4
United Kingdom	5.2	5.6	6.3	7.2	4.6	3.5	3.7	4.0	4.2	3.9
Asia	19.6	20.7	21.9	30.6	36.8	40.6	50.7	46.7	53.3	64.8
East Asia	10.8	11.6	13.9	19.4	24.1	27.7	31.7	32.0	36.1	41.7
China	4.2	2.9	3.5	5.5	8.3	11.7	13.6	14.1	16.2	19.5
Japan	1.4	1.2	1.3	1.6	1.4	1.4	1.5	1.6	1.3	0.9
South Korea	0.7	0.9	0.6	1.0	1.9	1.4	2.6	2.0	3.3	1.3
Taiwan	4.4	6.4	8.2	11.1	12.3	12.9	13.9	14.1	15.2	19.7
Southeast Asia	4.4	4.1	4.9	6.7	8.8	7.9	9.4	6.3	7.8	11.9
Indonesia	0.1	0.2	0.7	0.4	0.6	0.8	0.7	0.4	0.9	1.9
Philippines	1.7	1.8	1.9	2.8	2.0	1.9	2.1	1.8	2.1	3.4
Thailand	1.8	1.4	1.8	2.9	5.4	4.7	6.1	3.6	4.1	5.8
South Asia	4.4	5.1	3.2	4.5	3.9	5.0	9.5	8.4	9.5	11.2
India	4.3	5.0	3.1	4.5	3.9	4.9	9.3	8.2	9.2	11.0
Oceania	1.6	1.5	1.9	2.8	3.1	3.4	5.5	7.9	9.7	9.3
Australia	0.6	0.4	0.5	0.6	0.6	0.8	0.6	1.0	0.8	2.0
New Zealand	0.9	1.0	1.4	2.1	2.4	2.5	4.7	6.8	8.7	7.1
Middle East	8.1	8.0	9.2	10.8	9.6	9.8	9.9	11.7	19.4	15.2
Israel	7.9	7.9	9.1	10.6	9.4	9.6	9.6	11.4	19.0	14.5
Africa	3.9	4.2	4.3	4.9	4.2	4.9	4.7	5.6	5.2	5.9
Kenya	0.1	0.2	0.4	0.7	0.4	0.8	0.7	0.5	0.5	0.6
Madagascar	1.6	1.3	1.1	1.0	0.9	0.9	0.6	0.8	0.7	0.7
South Africa	2.1	2.4	2.5	2.8	2.6	3.1	3.1	3.9	3.6	3.4
World 2/	407.5	465.0	507.5	548.6	584.8	590.6	638.1	671.7	674.0	688.9

p = Preliminary; - - - = Not available.

1/ Includes all ornamental plants, bulbs, and foliage, except cut flowers.

2/ Sum of HS 0601, HS 0602, and HS 0604; excludes vegetable material used for plaiting and plants for the U.S. Government.

Source: U.S. Census Bureau.

Table F-4--Cut flowers and nursery stock: Value of U.S. imports, by region and country, 1997 to date 1/

Source country	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Million dollars										
NAFTA	223.8	267.3	290.7	328.4	356.6	358.5	366.5	368.9	343.5	340.9
Canada	188.9	229.3	249.8	282.7	310.9	315.3	329.7	333.6	304.2	299.0
Mexico	34.8	37.9	40.9	45.7	45.7	43.2	36.8	35.2	39.3	41.9
Central America	47.5	51.2	53.1	58.7	55.8	58.9	68.8	73.2	83.6	95.5
Costa Rica	31.3	33.9	36.3	39.9	36.0	38.2	45.2	50.6	59.6	71.4
Dominican Rep.	2.2	2.2	2.1	2.1	2.2	2.4	1.8	1.8	3.4	4.6
Guatemala	14.5	15.7	15.5	17.1	17.9	18.9	21.5	20.5	22.1	22.6
Caribbean	3.2	2.9	3.6	2.6	2.5	2.8	2.6	2.7	4.1	5.1
South America	449.5	459.2	446.5	447.9	416.2	390.5	465.8	570.7	573.9	620.5
Argentina	0.0	0.0	0.1	0.1	0.0	0.0	- - -	1.5	3.3	4.5
Brazil	0.5	0.6	0.7	0.8	1.1	1.7	3.7	4.5	6.2	7.6
Chile	1.9	3.5	5.6	5.5	6.1	5.8	5.4	6.0	7.3	6.8
Colombia	360.9	362.6	345.2	349.0	306.4	293.4	347.5	421.2	424.7	455.4
Ecuador	83.5	90.2	92.3	89.3	99.8	87.4	106.0	134.5	129.6	141.7
Peru	1.6	1.0	1.6	2.5	2.4	1.8	2.7	2.7	2.4	4.0
European Union	230.2	249.0	253.0	254.0	245.8	243.1	253.6	272.8	275.8	282.6
Belgium	2.2	2.0	1.9	2.0	2.0	2.0	2.7	3.1	4.0	3.3
France	4.0	3.7	4.2	4.2	3.7	3.1	2.9	2.9	2.0	1.9
Italy	5.8	7.1	7.6	6.9	8.4	8.7	8.7	9.3	11.1	10.4
Netherlands	210.1	226.8	229.5	230.2	224.2	222.1	231.5	249.9	250.1	257.9
Poland	0.0	0.1	0.4	0.5	0.5	0.8	0.7	0.9	1.1	1.4
United Kingdom	5.7	6.0	6.5	7.3	4.8	3.6	3.9	4.2	4.3	4.0
Asia	25.1	25.4	27.1	36.9	43.0	46.2	56.9	52.4	60.6	74.6
East Asia	11.2	12.4	15.6	20.8	25.5	28.8	33.3	33.3	37.4	42.7
China	4.6	3.6	5.2	6.9	9.7	12.7	15.1	15.2	17.1	20.0
South Korea	0.7	0.9	0.7	1.0	1.9	1.4	2.6	2.1	3.3	1.3
Taiwan	4.4	6.5	8.2	11.2	12.3	13.0	13.9	14.2	15.5	20.1
Southeast Asia	8.2	7.1	7.7	10.1	12.0	11.3	13.2	10.2	13.2	19.8
Indonesia	0.1	0.2	0.7	0.4	0.7	0.8	0.8	0.4	0.9	1.9
Philippines	1.7	1.8	1.9	2.8	2.0	1.9	2.1	1.8	2.1	3.7
Thailand	5.6	4.3	4.4	5.9	8.1	7.5	9.3	7.0	8.9	12.8
South Asia	5.7	6.0	3.8	5.9	5.6	6.2	10.4	8.9	10.0	12.0
India	5.5	5.9	3.8	5.2	4.7	5.6	9.9	8.7	9.8	11.8
Oceania	5.6	5.9	6.7	7.8	8.5	8.2	10.8	13.4	15.5	16.5
Australia	2.9	2.7	3.0	3.1	2.9	2.4	1.9	2.2	2.0	3.9
New Zealand	2.6	3.1	3.6	4.5	5.6	5.8	8.7	11.0	13.3	12.3
Middle East	12.1	12.6	13.6	16.6	16.5	17.1	17.7	17.7	22.2	17.7
Israel	11.7	12.4	13.4	16.4	16.3	16.9	17.4	17.4	21.8	16.9
Africa	6.5	6.9	6.3	6.7	5.9	7.3	7.0	7.7	7.7	8.9
Kenya	0.1	0.2	0.5	0.7	0.5	1.2	1.7	1.6	1.7	1.7
South Africa	3.4	3.9	3.6	3.9	3.7	4.0	3.9	4.7	4.7	4.3
World 2/	1,002.6	1,079.4	1,099.9	1,159.0	1,150.3	1,132.2	1,249.1	1,377.6	1,382.9	1,457.0

p = Preliminary.

1/ Includes all ornamental plants, cut flowers, bulbs, and foliage (HS 0601-HS 0604).

2/ Sum of HS 0601, HS 0602, HS 0603 and HS 0604; excludes vegetable material used for plaiting and plants for the U.S. Government.

Source: U.S. Census Bureau.

Table F-5--Floriculture and nursery products: Value of U.S. exports, by region and country, 1997 to date 1/

Destination	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006p
Million dollars										
NAFTA	148.4	154.6	156.5	161.4	163.1	158.3	170.5	179.5	195.7	215.2
Canada	118.1	126.6	128.2	134.5	137.4	134.2	144.6	155.7	168.5	180.0
Mexico	30.2	28.0	28.3	26.8	25.7	24.1	25.9	23.8	27.2	35.2
Central America	1.9	0.9	3.6	1.4	1.0	0.9	1.7	0.7	0.8	0.5
Caribbean	5.5	10.7	11.0	8.6	8.7	4.0	4.9	6.2	10.6	19.9
Bahamas	1.2	3.2	6.2	5.0	2.3	2.0	2.7	3.5	3.9	6.6
Cayman Islands	1.6	2.4	1.1	1.2	0.6	0.3	0.4	0.1	1.8	1.8
Netherlands Ant.	0.4	0.4	0.3	0.6	0.2	0.1	0.1	0.3	0.5	1.3
Turks & Caicos Is.	0.2	0.4	0.6	0.1	0.3	0.4	0.5	1.0	2.7	3.9
South America	6.5	5.9	5.5	4.6	3.5	3.5	3.2	4.6	3.9	4.1
Chile	0.6	0.7	0.7	0.2	- - -	0.3	0.5	0.7	0.5	0.5
Colombia	1.0	2.0	1.8	2.5	1.6	1.6	1.4	1.6	1.6	1.4
Ecuador	2.5	0.9	0.6	0.4	0.9	0.7	0.7	1.7	1.2	1.2
European Union	76.5	79.7	75.7	65.0	67.0	66.8	74.0	86.2	85.9	86.1
Belgium	2.7	4.6	4.4	2.8	2.2	1.0	1.6	1.6	0.8	4.1
Denmark	0.6	0.1	0.2	0.3	0.5	0.1	0.4	0.5	0.6	0.4
France	1.6	1.4	2.2	0.8	1.3	1.1	0.6	1.1	0.6	0.5
Germany	19.7	16.0	14.5	13.3	11.1	8.9	8.6	9.6	8.6	9.4
Italy	1.2	4.6	4.3	2.8	1.2	0.8	0.9	3.0	4.9	2.7
Netherlands	43.2	42.9	42.6	39.0	45.1	48.6	53.7	63.8	63.4	63.0
Spain	0.8	4.1	1.5	1.3	2.0	2.8	4.4	1.2	2.0	1.6
United Kingdom	6.0	5.3	5.3	4.4	3.6	3.1	3.1	4.7	4.6	3.9
Asia	40.1	48.7	43.2	35.3	18.2	13.5	15.4	13.8	13.5	15.5
East Asia	38.5	47.9	41.7	34.7	17.7	13.2	15.0	13.3	12.9	14.8
China	1.9	1.1	1.7	1.1	1.1	1.6	0.6	1.3	1.8	3.3
Hong Kong	11.8	16.0	24.3	16.8	1.0	0.9	3.5	0.8	1.1	0.7
Japan	19.4	26.7	11.7	14.2	12.1	8.2	7.8	8.3	7.6	7.2
South Korea	2.7	0.8	2.1	0.2	1.5	1.2	1.7	1.0	0.7	1.6
Taiwan	2.8	3.3	2.0	2.3	2.1	1.3	1.3	1.9	1.8	2.0
Southeast Asia	1.5	0.7	1.4	0.3	0.2	0.2	0.3	0.2	0.5	0.3
South Asia	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.3	0.1	0.4
Oceania	0.7	1.3	1.4	0.8	0.5	0.8	0.6	1.2	1.9	2.9
Australia	0.4	1.1	1.1	0.6	0.3	0.6	0.3	0.8	1.3	2.3
Middle East	0.6	1.3	1.1	0.8	0.9	1.3	1.2	1.3	0.9	3.2
Africa	0.5	1.1	0.6	0.3	0.5	0.2	0.2	0.3	0.5	0.6
Rest of the world 2/	2.1	1.7	0.8	0.7	0.7	0.7	0.3	0.4	0.2	0.2
World	282.8	305.8	299.3	278.8	264.2	249.9	272.1	294.2	313.9	348.2

p = Preliminary; - - - = Not available.

1/ Includes live trees, plants, bulbs, cut flowers, foliage, etc. (HS 0601-HS 0604).

2/ Includes other Western Europe, Eastern Europe, New Independent States, and Central Asia.

Source: U.S. Census Bureau.



Table F-6--Floriculture and nursery products: Value of U.S. imports, by product, 1999 to date

Product and description	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars								
Tulip bulbs, dormant	45,259	42,939	42,657	41,822	45,621	51,148	49,635	53,944
Hyacinth bulbs, dormant	7,666	7,420	7,586	7,393	8,306	9,505	9,244	9,655
Lily bulbs, dormant	29,891	30,058	31,958	28,156	26,992	30,312	36,356	38,968
Narcissus bulbs, dormant	20,846	20,197	18,313	18,287	17,570	19,264	19,262	16,781
Crocus corms, dormant	3,661	3,156	3,027	3,293	3,448	4,018	2,740	2,586
Lily of the valley pips, dormant	714	428	451	448	747	1,030	1,108	1,174
Iris bulbs, dormant	5,493	4,784	4,619	5,263	5,524	7,099	6,505	5,984
Gladiolus corms, dormant	4,654	4,527	4,483	4,050	3,763	4,644	4,379	4,850
Begonia tubers, dormant	1,769	1,719	1,646	1,417	1,717	1,668	1,993	1,844
Bulbs, tubers, corms, crowns, etc, nesoi, dormant	53,747	49,379	46,168	44,812	49,810	59,748	59,031	55,375
Hyacinth bulbs, no soil attached	19	47	23	39	36	69	291	121
Bulbs, nesoi, including chicory	14,109	15,831	19,502	15,309	18,019	19,813	17,281	17,040
<b>Total bulbs, tubers, etc. (HS 0601)</b>	<b>187,828</b>	<b>180,485</b>	<b>180,433</b>	<b>170,289</b>	<b>181,553</b>	<b>208,318</b>	<b>207,825</b>	<b>208,322</b>
Unrooted cuttings and slips of plants, nesoi	29,923	36,710	45,449	50,505	53,599	55,269	60,405	61,232
Trees, shrubs, bushes which bear edible fruit/nuts	8,655	6,746	6,626	6,314	7,829	8,852	9,094	10,295
Rhododendrons and azaleas, grafted or not	3,400	3,484	3,710	3,254	2,580	2,842	3,083	3,877
Roses, grafted or not	9,061	11,554	13,224	14,014	15,787	15,730	14,197	14,409
Orchid plants, live	11,838	15,864	21,013	21,691	27,638	24,677	28,327	32,480
Chrysanthemums with soil attached to roots	13,334	15,238	18,306	16,404	17,004	16,835	13,418	14,844
Herbaceous perennials with soil attached, nesoi	14,688	15,498	18,051	19,280	18,275	19,666	17,684	13,047
Herbaceous perennials, nesoi	7,121	11,817	12,058	9,626	12,756	15,308	17,223	18,806
Mushroom spawn	2,115	1,969	1,530	1,341	1,694	1,179	1,402	1,940
Trees and shrubs with soil attached to roots, nesoi	20,562	25,416	29,419	26,286	27,619	30,485	28,064	26,810
Poinsettias, live, with soil attached to roots	8,684	9,842	9,243	10,420	8,321	5,268	6,020	4,858
Plants, live, with soil attached to roots, nesoi	73,978	85,808	89,242	101,220	102,146	100,394	85,010	80,136
Trees and shrubs, live, without soil attached, nesoi	3,312	4,878	5,218	5,633	5,376	5,460	6,323	6,916
Plants, live, without soil attached to roots, nesoi	35,976	37,060	43,084	47,403	59,081	59,687	61,675	67,912
<b>Total live trees, plants, etc. (HS 0602)</b>	<b>242,647</b>	<b>281,884</b>	<b>316,173</b>	<b>333,391</b>	<b>359,705</b>	<b>361,652</b>	<b>351,925</b>	<b>357,562</b>
Miniature carnations, fresh	41,059	34,127	26,530	24,327	23,670	32,190	29,544	31,882
Sweetheart roses, fresh	1,933	1,309	942	1,236	2,024	1,961	1,865	2,431
Spray roses, fresh	4,033	5,401	5,798	5,743	8,364	11,201	10,679	9,795
Roses, nesoi, fresh	195,161	206,018	198,948	183,731	206,258	237,026	262,107	288,475
Pompon chrysanthemums, fresh	67,441	61,765	50,629	41,580	55,013	58,890	55,330	55,590
Chrysanthemums except pompon, fresh	8,939	11,629	10,025	12,703	11,350	8,426	11,477	10,924
Standard carnations, fresh	70,713	56,983	44,815	38,773	36,627	34,702	33,616	37,699
Anthuriums, fresh	247	500	324	367	421	370	377	362
Dendrobium orchids, fresh	2,312	2,606	2,345	2,423	2,568	2,934	3,610	4,478
Orchids except dendrobium, fresh	1,458	2,023	1,933	1,949	1,944	2,879	4,302	5,904
Alstroemeria, fresh	26,750	19,356	23,647	30,153	37,261	47,425	46,719	46,687
Gypsophila, fresh	22,225	21,019	21,872	19,123	24,395	27,541	17,706	21,081
Lilies, fresh	13,022	12,091	11,977	13,529	13,613	15,076	21,537	23,400
Snapdragons, fresh	728	1,606	2,596	2,446	3,176	3,346	1,371	1,053
Cut flowers and flower buds, nesoi, fresh	118,948	158,358	148,797	151,408	174,465	215,849	202,901	223,300
Cut flowers/buds, dried, dyed, or prepared	17,399	15,671	14,289	12,163	9,794	6,038	5,809	5,048
<b>Total cut flowers and buds (HS 0603)</b>	<b>592,368</b>	<b>610,462</b>	<b>565,467</b>	<b>541,654</b>	<b>610,943</b>	<b>705,854</b>	<b>708,950</b>	<b>768,109</b>
Mosses, lichens, fresh, dried, or prepared	2,482	2,886	3,495	3,642	3,864	3,678	3,592	5,000
Douglas fir, Christmas trees, fresh	212	81	90	109	110	121	319	70
Fir except Douglas fir, Christmas trees, fresh	16,171	18,863	21,539	22,005	23,352	23,237	23,375	23,955
Evergreen Christmas trees, fresh, nesoi	6,580	5,094	4,577	4,142	4,178	4,347	3,493	3,704
Ornamental foliage, branches, etc., fresh, nesoi	36,864	40,139	41,493	39,181	41,028	43,563	48,712	52,046
Foliage, branches, etc., dried or bleached	13,282	17,057	14,067	15,233	21,358	21,970	21,928	27,186
Foliage, branches, etc., dyed or prepared	1,478	2,089	2,960	2,567	2,964	4,858	12,805	11,040
<b>Total foliage, branches, etc. (HS 0604)</b>	<b>77,069</b>	<b>86,209</b>	<b>88,221</b>	<b>86,879</b>	<b>96,854</b>	<b>101,774</b>	<b>114,224</b>	<b>123,001</b>
<b>Total imports of floriculture / nursery (HS 06)</b>	<b>1,099,912</b>	<b>1,159,040</b>	<b>1,150,294</b>	<b>1,132,213</b>	<b>1,249,055</b>	<b>1,377,598</b>	<b>1,382,924</b>	<b>1,456,994</b>

p = Preliminary; - - - = Not available; nesoi = Not elsewhere specified or included.

Source: U.S. Census Bureau (www.fas.usda.gov/ustrade).

Table F-7--Floriculture and nursery products: Quantity of U.S. imports, by product, 1999 to date

Product and description	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 units								
Tulip bulbs, dormant	422,915	446,796	446,926	457,651	456,268	494,087	489,970	510,738
Hyacinth bulbs, dormant	37,258	39,550	41,223	41,645	44,915	43,066	41,952	46,742
Lily bulbs, dormant	158,304	175,130	200,917	192,858	170,091	190,410	195,933	201,643
Narcissus bulbs, dormant	174,876	176,390	174,968	192,407	169,474	168,552	168,323	153,375
Crocus corms, dormant	93,394	91,166	80,844	86,728	73,822	88,228	71,599	63,587
Lily of the valley pips, dormant	5,362	3,531	3,211	3,182	5,209	6,660	8,698	7,381
Iris bulbs, dormant	124,119	129,392	111,121	133,359	128,074	146,565	137,340	123,552
Gladiolus corms, dormant	234,682	200,403	204,732	199,973	156,593	150,640	157,088	184,751
Begonia tubers, dormant	9,396	7,853	7,560	5,395	7,917	5,570	7,965	8,081
Bulbs, tubers, corms, crowns, etc, nesoi, dormant	392,720	339,216	304,356	338,296	317,477	341,487	356,665	339,928
Hyacinth bulbs, no soil attached	99	18	14	32	27	195	638	296
Bulbs, nesoi, including chicory	10,791	12,028	12,305	10,232	13,538	10,668	9,291	11,029
<b>Total bulbs, tubers, etc. (HS 0601)</b>	<b>1,663,914</b>	<b>1,621,473</b>	<b>1,588,175</b>	<b>1,661,759</b>	<b>1,543,405</b>	<b>1,646,128</b>	<b>1,645,461</b>	<b>1,651,101</b>
Unrooted cuttings and slips of plants, nesoi	404,772	497,559	568,517	654,231	726,449	764,282	872,416	877,967
Trees, shrubs, bushes which bear edible fruit/nuts	97,126	73,903	79,968	82,746	99,485	107,725	93,897	96,418
Rhododendrons and azaleas, grafted or not	747	929	868	2,185	510	529	543	695
Roses, grafted or not	4,906	6,919	6,907	7,392	7,885	7,814	7,453	6,877
Chrysanthemums with soil attached to roots	6,409	7,215	8,763	7,057	7,107	7,301	7,012	6,254
Herbaceous perennials with soil attached, nesoi	10,036	10,494	10,892	12,941	13,370	14,515	14,452	8,731
Poinsettias, live, with soil attached to roots	3,932	4,641	4,484	5,338	5,096	2,391	3,129	2,286
Plants, live, with soil attached to roots, nesoi	102,249	119,576	117,091	133,061	131,494	116,952	102,851	109,080
Trees and shrubs, live, without soil attached, nesoi	3,293	4,070	4,152	3,828	8,520	6,904	7,582	11,116
<b>Plants, live, without soil attached to roots, nesoi</b>	<b>248,895</b>	<b>245,290</b>	<b>245,666</b>	<b>277,048</b>	<b>303,212</b>	<b>296,514</b>	<b>324,573</b>	<b>359,643</b>
<b>Total live trees, plants, etc. (HS 0602)</b>	<b>882,364</b>	<b>970,595</b>	<b>1,047,309</b>	<b>1,185,828</b>	<b>1,303,127</b>	<b>1,324,926</b>	<b>1,433,906</b>	<b>1,479,067</b>
Orchid plants, live 1/	564	888	1,156	1,185	1,508	1,440	2,457	2,802
Herbaceous perennials, nesoi 1/	1,060	1,813	1,832	2,408	2,657	5,377	5,289	6,762
Mushroom spawn 1/	1,649	1,601	1,496	1,526	1,704	1,275	1,505	1,904
Trees and shrubs with soil attached to roots, nesoi	17,311	22,457	43,551	30,378	33,600	32,983	29,060	29,593
<b>Total live trees, plants, etc. (HS 0602), 1000 mt</b>	<b>20,584</b>	<b>26,759</b>	<b>48,035</b>	<b>35,498</b>	<b>39,469</b>	<b>41,075</b>	<b>38,310</b>	<b>41,061</b>
Miniature (spray) carnations, fresh	332,409	300,763	267,163	257,964	252,140	272,887	260,740	288,402
Sweetheart roses, fresh	5,225	4,136	2,542	4,418	12,731	15,372	19,242	19,283
Spray roses, fresh	17,137	23,203	25,961	28,983	42,790	52,975	48,184	44,176
Roses, nesoi, fresh	902,793	941,274	964,952	980,769	1,057,815	1,173,229	1,280,016	1,375,706
Pompon chrysanthemums, fresh	482,084	518,362	491,972	443,883	412,162	428,324	417,975	401,987
Chrysanthemums except pompon, fresh	45,195	39,377	55,085	83,211	68,645	53,647	82,477	71,700
Standard carnations, fresh	656,565	587,336	494,673	435,017	426,642	397,939	337,482	347,320
Anthuriums, fresh	283	2,410	1,884	608	537	448	447	418
Dendrobium orchids, fresh	52,731	52,273	51,806	53,807	50,186	61,294	47,034	35,488
Orchids except dendrobium, fresh	3,808	5,433	3,720	4,613	4,021	3,825	5,127	7,895
Alstroemeria, fresh	134,744	115,515	112,289	125,071	165,840	212,151	258,787	275,916
Gypsophila, fresh	116,778	99,564	101,772	101,837	85,971	96,554	88,734	85,662
Lilies, fresh	56,166	32,463	32,631	28,816	32,294	35,364	44,674	50,791
Snapdragons, fresh	775	4,131	5,646	5,051	4,520	4,322	2,826	3,172
<b>Total cut flowers and buds (HS 0603)</b>	<b>2,806,691</b>	<b>2,726,240</b>	<b>2,612,095</b>	<b>2,554,047</b>	<b>2,616,295</b>	<b>2,808,331</b>	<b>2,893,744</b>	<b>3,007,915</b>
Douglas fir, Christmas trees, fresh	57	15	21	19	12	25	29	5
Fir except Douglas fir, Christmas trees, fresh	1,768	2,048	2,174	2,222	2,158	1,990	1,953	1,737
Evergreen Christmas trees, fresh, nesoi	646	449	417	398	355	294	248	351
<b>Total foliage, branches, etc. (HS 0604)</b>	<b>2,472</b>	<b>2,512</b>	<b>2,612</b>	<b>2,639</b>	<b>2,524</b>	<b>2,309</b>	<b>2,230</b>	<b>2,092</b>
<b>Total imports of floriculture / nursery (HS 06) 2/</b>	<b>5,355,441</b>	<b>5,320,820</b>	<b>5,250,191</b>	<b>5,404,273</b>	<b>5,465,351</b>	<b>5,781,694</b>	<b>5,975,342</b>	<b>6,140,175</b>

p = Preliminary; - - - = Not available; nesoi = Not elsewhere specified or included.

1/ Units are in 1,000 metric tons. 2/ Excludes HS 0602 in metric tons.

Source: U.S. Census Bureau (www.fas.usda.gov/ustrade).

Table F-8--Floriculture and nursery products: Unit values of U.S. imports, by product, 1999 to date

Product and description	1999	2000	2001	2002	2003	2004	2005	2006p
Dollars per unit								
Tulip bulbs, dormant	0.11	0.10	0.10	0.09	0.10	0.10	0.10	0.11
Hyacinth bulbs, dormant	0.21	0.19	0.18	0.18	0.18	0.22	0.22	0.21
Lily bulbs, dormant	0.19	0.17	0.16	0.15	0.16	0.16	0.19	0.19
Narcissus bulbs, dormant	0.12	0.11	0.10	0.10	0.10	0.11	0.11	0.11
Crocus corms, dormant	0.04	0.03	0.04	0.04	0.05	0.05	0.04	0.04
Lily of the valley pips, dormant	0.13	0.12	0.14	0.14	0.14	0.15	0.13	0.16
Iris bulbs, dormant	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05
Gladiolus corms, dormant	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
Begonia tubers, dormant	0.19	0.22	0.22	0.26	0.22	0.30	0.25	0.23
Bulbs, tubers, corms, crowns, etc, nesoi, dormant	0.14	0.15	0.15	0.13	0.16	0.17	0.17	0.16
Hyacinth bulbs, no soil attached	0.19	2.64	1.64	1.22	1.32	0.35	0.46	0.41
Bulbs, nesoi, including chicory	1.31	1.32	1.58	1.50	1.33	1.86	1.86	1.55
Total bulbs, tubers, etc. (HS 0601)	0.11	0.11	0.11	0.10	0.12	0.13	0.13	0.13
Unrooted cuttings and slips of plants, nesoi	0.07	0.07	0.08	0.08	0.07	0.07	0.07	0.07
Trees, shrubs, bushes which bear edible fruit/nuts	0.09	0.09	0.08	0.08	0.08	0.08	0.10	0.11
Rhododendrons and azaleas, grafted or not	4.55	3.75	4.27	1.49	5.06	5.38	5.67	5.58
Roses, grafted or not	1.85	1.67	1.91	1.90	2.00	2.01	1.90	2.10
Chrysanthemums with soil attached to roots	2.08	2.11	2.09	2.32	2.39	2.31	1.91	2.37
Herbaceous perennials with soil attached, nesoi	1.46	1.48	1.66	1.49	1.37	1.35	1.22	1.49
Poinsettias, live, with soil attached to roots	2.21	2.12	2.06	1.95	1.63	2.20	1.92	2.13
Plants, live, with soil attached to roots, nesoi	0.72	0.72	0.76	0.76	0.78	0.86	0.83	0.73
Trees and shrubs, live, without soil attached, nesoi	1.01	1.20	1.26	1.47	0.63	0.79	0.83	0.62
Plants, live, without soil attached to roots, nesoi	0.14	0.15	0.18	0.17	0.19	0.20	0.19	0.19
Total live trees, plants, etc. (HS 0602) 1/	0.23	0.23	0.24	0.23	0.22	0.22	0.19	0.19
Miniature (spray) carnations, fresh	0.12	0.11	0.10	0.09	0.09	0.12	0.11	0.11
Sweetheart roses, fresh	0.37	0.32	0.37	0.28	0.16	0.13	0.10	0.13
Spray roses, fresh	0.24	0.23	0.22	0.20	0.20	0.21	0.22	0.22
Roses, nesoi, fresh	0.22	0.22	0.21	0.19	0.19	0.20	0.20	0.21
Pompon chrysanthemums, fresh	0.14	0.12	0.10	0.09	0.13	0.14	0.13	0.14
Chrysanthemums except pompon, fresh	0.20	0.30	0.18	0.15	0.17	0.16	0.14	0.15
Standard carnations, fresh	0.11	0.10	0.09	0.09	0.09	0.09	0.10	0.11
Anthuriums, fresh	0.87	0.21	0.17	0.60	0.78	0.83	0.84	0.87
Dendrobium orchids, fresh	0.04	0.05	0.05	0.05	0.05	0.05	0.08	0.13
Orchids except dendrobium, fresh	0.38	0.37	0.52	0.42	0.48	0.75	0.84	0.75
Alstroemeria, fresh	0.20	0.17	0.21	0.24	0.22	0.22	0.18	0.17
Gypsophila, fresh	0.19	0.21	0.21	0.19	0.28	0.29	0.20	0.25
Lilies, fresh	0.23	0.37	0.37	0.47	0.42	0.43	0.48	0.46
Snapdragons, fresh	0.94	0.39	0.46	0.48	0.70	0.77	0.49	0.33
Total cut flowers and buds (HS 0603)	0.21	0.22	0.22	0.21	0.23	0.25	0.24	0.26
Douglas fir, Christmas trees, fresh	3.71	5.51	4.27	5.68	9.48	4.84	11.00	14.89
Fir except Douglas fir, Christmas trees, fresh	9.14	9.21	9.91	9.90	10.82	11.68	11.97	13.79
Evergreen Christmas trees, fresh, nesoi	10.18	11.35	10.98	10.41	11.77	14.77	14.10	10.55
Total foliage, branches, etc. (HS 0604)	9.29	9.57	10.03	9.95	10.95	12.00	12.19	13.25

p = Preliminary; - - - = Not available; nesoi = Not elsewhere specified or included.

1/ Excludes products in metric tons.

Source: U.S. Census Bureau.

Table F-9--Cut flowers: Quantity and value of U.S. imports, by product and country, 2002 to date

Product / country	Quantity					Value				
	2002	2003	2004	2005	2006p	2002	2003	2004	2005	2006p
	-- 1,000 units --					-- 1,000 dollars --				
<b>Roses, fresh:1/</b>										
Colombia	644,124	719,387	803,660	902,372	958,950	122,455	144,812	169,625	189,053	205,930
Ecuador	309,107	341,503	383,229	387,123	420,555	52,995	59,782	69,418	74,244	82,692
Mexico	23,052	10,522	12,854	14,479	13,609	7,357	3,578	3,616	4,335	4,075
Guatemala	13,049	16,737	17,820	14,618	14,877	2,804	3,763	3,834	3,512	3,636
Costa Rica	384	3,716	10,740	14,907	17,259	78	406	746	920	1,852
Netherlands	7,217	6,228	4,128	3,331	3,184	2,218	1,861	1,312	1,067	1,207
Kenya	3,036	7,781	7,107	7,825	8,162	349	696	593	803	733
Canada	1,651	1,907	1,437	356	424	1,163	1,092	893	284	245
Rest of world	12,551	5,555	602	2,430	2,146	1,291	655	151	433	330
World	1,014,170	1,113,336	1,241,576	1,347,442	1,439,165	190,710	216,645	250,188	274,651	300,700
<b>Chrysanthemums, fresh: 2/</b>										
Colombia	489,449	448,408	462,679	480,959	459,852	48,115	62,162	63,496	63,219	62,930
Costa Rica	28,827	28,815	16,132	15,977	11,512	3,698	2,801	2,721	2,510	2,794
Ecuador	1,968	1,171	1,415	2,288	1,815	128	172	234	414	501
Canada	1,711	1,659	1,188	311	101	950	893	727	420	147
Netherlands	5,107	755	367	664	389	1,384	332	134	200	135
Rest of world	33	0	190	254	18	9	3	4	44	7
World	527,094	480,807	481,971	500,452	473,687	54,284	66,363	67,316	66,807	66,514
<b>Carnations, fresh 3/</b>										
Colombia	676,659	669,908	664,331	592,956	628,948	61,168	59,233	66,276	62,637	68,665
Ecuador	8,040	5,710	4,482	1,877	3,590	818	670	422	239	524
Mexico	5,070	1,485	1,612	2,909	3,045	744	103	133	213	350
Rest of world	3,212	1,680	403	480	139	370	291	61	71	42
World	692,981	678,782	670,827	598,223	635,721	63,100	60,297	66,892	63,160	69,581
<b>Other cut flowers, fresh: 4/</b>										
Colombia	156,001	178,658	225,444	277,372	293,450	57,783	77,431	115,651	103,409	111,055
Netherlands	7,343	3,916	5,812	4,311	3,459	67,598	65,302	64,431	63,459	71,215
Ecuador	75,045	75,140	84,707	76,475	77,842	33,323	45,193	64,255	54,386	57,691
Costa Rica	14,287	19,992	21,999	26,458	35,534	11,424	13,879	15,302	19,995	25,218
Mexico	1,123	1,979	2,357	4,285	3,505	19,392	16,382	12,471	15,292	17,178
Canada	1,199	2,482	2,264	1,174	1,517	14,919	18,019	19,554	17,034	13,886
Thailand	54,154	50,171	61,527	48,368	39,666	2,826	3,186	3,411	4,798	6,982
New Zealand	187	158	301	424	880	3,249	3,985	4,244	4,627	5,278
Dominican Rep.	288	32	53	100	91	1,820	1,411	1,171	2,877	3,834
Peru	2,598	3,611	2,396	1,324	353	1,700	2,516	2,543	2,283	3,823
Israel	12	125	26	33	25	6,643	7,490	6,001	2,699	2,453
Brazil	864	2,542	3,366	2,974	1,575	747	1,888	2,281	2,834	2,086
Australia	6	1	12	7	9	1,571	1,356	1,210	1,179	1,868
Rest of world	6,696	4,563	3,696	4,323	1,436	10,566	9,600	8,932	9,459	8,744
World	319,802	343,370	413,958	447,628	459,342	233,561	267,638	321,457	304,331	331,311

p = Preliminary.

1/ Includes sweetheart, spray, and other roses.

2/ Includes pompon and other chrysanthemums.

3/ Includes miniature (spray) and standard carnations.

4/ Includes anthuriums, dendrobium and other orchids, alstroemeria, gypsophila, lilies, snapdragons, and other cut flowers.

Source: U.S. Census Bureau (www.fas.usda.gov/ustrade).

Table F-10--Live plants and trees: Quantity and value of U.S. imports, by product and country, 2002 to date

Product / country	Quantity					Value				
	2002	2003	2004	2005	2006p	2002	2003	2004	2005	2006p
	-- 1,000 units --					-- 1,000 dollars --				
Unrooted cuttings and slips of plants: 1/										
Costa Rica	232,690	260,543	278,584	302,189	338,411	15,064	16,595	19,200	20,761	23,952
Guatemala	243,486	258,241	252,753	287,852	265,994	12,722	13,461	12,251	13,167	12,664
Mexico	99,452	104,598	114,732	111,023	110,559	8,651	9,516	10,119	9,780	8,756
China	10,206	11,210	10,031	32,525	40,683	2,744	2,332	1,269	2,116	2,847
Belgium-Lux.	5,763	5,713	6,305	6,826	6,264	1,321	1,991	2,492	2,708	2,615
Brazil	4,177	10,244	16,927	22,346	31,242	310	609	886	1,214	1,871
Netherlands	4,016	9,374	5,309	9,931	9,522	623	1,172	816	1,872	1,509
Colombia	319	12,680	26,622	30,400	27,466	55	263	652	949	1,120
Rest of world	54,122	53,846	53,020	69,323	47,825	9,015	7,660	7,584	7,838	5,898
World	654,231	726,449	764,282	872,416	877,967	50,505	53,599	55,269	60,405	61,232
Orchid plants, live -- Metric tons --										
Taiwan	500	548	576	760	1,103	10,642	11,696	12,215	13,479	17,481
Thailand	297	344	331	417	783	3,943	4,937	2,838	3,099	4,611
Netherlands	79	66	52	44	41	2,547	4,319	3,773	3,199	3,441
Canada	147	267	184	786	612	574	1,083	620	2,014	2,234
China	29	80	98	66	100	525	803	918	1,325	1,508
South Korea	37	77	84	265	47	932	2,009	1,602	2,775	874
Rest of world	97	125	116	118	116	2,528	2,791	2,711	2,436	2,331
World	1,185	1,508	1,440	2,457	2,802	21,691	27,638	24,677	28,327	32,480
Other live plants and trees (HS code 0602): 2/										
Canada	443,910	454,503	442,212	402,942	399,236	234,274	242,847	244,698	219,735	216,301
Costa Rica	26,372	37,108	31,101	33,077	48,199	4,302	6,560	6,826	7,653	9,836
Netherlands	15,293	18,414	13,820	12,903	14,257	7,055	9,421	7,913	8,871	9,199
China	15,370	12,888	16,520	49,770	51,232	4,252	4,597	5,116	6,638	6,804
Guatemala	41,739	45,681	53,294	55,392	57,484	1,740	2,116	2,829	3,079	3,328
New Zealand	1,653	3,121	3,503	5,308	4,147	1,290	2,540	3,560	4,263	2,861
Israel	1,182	202	704	12,787	26,064	410	82	97	1,251	2,515
India	3,662	8,041	8,169	6,648	11,400	373	860	835	774	1,520
Taiwan	4,551	9,512	6,256	4,891	4,684	1,339	1,343	1,084	768	1,406
UK	229	364	679	696	19	338	1,658	1,755	1,790	1,253
Mexico	3,528	3,334	2,203	3,164	3,193	693	822	1,012	1,438	1,148
Honduras	1,061	1,716	1,703	1,305	1,015	258	373	899	1,103	1,036
South Africa	449	670	454	411	457	401	556	661	675	941
Poland	237	298	651	988	2,575	283	358	425	645	914
Thailand	98	2,096	1,691	687	1,860	125	223	247	394	712

The rest of live plants, trees, and shrubs are mostly imported from Canada, in particular those with soil attached to roots.

1/ Unfinished or prefinished plants and propagative material intended for further growing-on.

2/ With or without soil attached to roots. Excludes unrooted cuttings and slips of plants and live orchid plants. Measured in 1,000 units.

Source: U.S. Census Bureau ([www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade)).

Table F-11--Bulbs and tubers: Quantity and value of U.S. imports, by product and country, 2002 to date

Product / country	Quantity					Value				
	2002	2003	2004	2005	2006p	2002	2003	2004	2005	2006p
	-- 1,000 units --					-- 1,000 dollars --				
Other bulbs, tubers, etc. (HS 0601): 1/										
Netherlands	898,025	830,592	874,396	864,263	850,863	73,268	79,940	94,861	90,952	84,882
Canada	6,983	10,047	9,645	7,537	9,135	15,080	17,549	19,583	16,677	16,427
Israel	41,432	26,416	29,407	25,537	22,897	5,576	5,529	5,972	5,681	5,315
UK	45,496	34,011	37,206	39,199	39,708	2,377	1,679	1,893	2,049	2,316
Brazil	247	468	688	2,372	2,337	235	321	491	1,253	2,209
South Africa	1,510	1,665	2,507	3,276	873	1,611	1,236	1,637	1,527	1,170
China	521	544	428	6,058	3,334	239	311	416	800	877
Costa Rica	304	710	641	1,319	713	250	334	267	511	473
Rest of world	16,732	12,593	6,713	9,999	8,861	1,675	2,040	1,738	2,384	1,741
World	1,011,251	917,046	961,631	959,558	938,720	100,311	108,939	126,858	121,834	115,410
Tulip bulbs, dormant:										
Netherlands	450,541	444,238	476,998	471,558	485,361	40,846	43,837	48,677	46,982	50,112
New Zealand	3,475	8,309	8,576	12,145	15,437	387	1,152	1,133	1,743	2,134
Chile	1,765	2,234	4,378	4,267	7,990	239	284	550	530	1,055
France	1,785	1,418	3,377	1,462	1,811	330	319	678	269	341
Canada	83	33	22	497	139	13	26	42	103	299
Rest of world	1	37	737	42	0	7	3	68	8	3
World	457,651	456,268	494,087	489,970	510,738	41,822	45,621	51,148	49,635	53,944
Lily bulbs, dormant:										
Netherlands	174,168	154,967	171,801	180,419	186,729	25,199	24,235	26,708	32,588	35,374
Chile	10,732	10,386	13,137	10,854	11,307	1,571	1,635	2,199	2,553	2,696
New Zealand	2,105	2,116	2,702	2,779	2,498	434	516	643	748	583
South Africa	3	0	5	174	803	2	0	3	10	139
France	958	1,923	1,045	1,086	142	175	253	169	233	71
China	348	392	127	96	79	148	209	134	61	49
Rest of world	4,544	308	1,593	526	85	627	144	456	163	56
World	192,858	170,091	190,410	195,933	201,643	28,156	26,992	30,312	36,356	38,968

p = Preliminary.

1/ Excludes dormant tulip and lily bulbs.

Source: U.S. Census Bureau ([www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade)).

Table F-12--Foliage and branches: Quantity and value of U.S. imports, by product and country, 2002 to date 1/

Country	Quantity 1/					Value				
	2002	2003	2004	2005	2006p	2002	2003	2004	2005	2006p
	-- 1,000 units --					-- 1,000 dollars --				
Canada	2,619	2,514	2,307	2,227	2,079	46,753	47,924	47,252	47,723	49,120
Mexico	---	---	---	---	---	6,337	6,331	7,764	8,077	10,332
India	---	---	---	---	---	4,393	8,405	7,279	8,189	9,136
Italy	---	---	---	---	---	6,939	7,191	7,665	9,153	9,122
China	---	---	---	---	---	3,721	5,303	6,247	5,028	7,322
Costa Rica	---	---	---	---	---	2,457	3,924	4,996	6,832	7,013
Israel	---	---	---	---	---	1,182	949	1,782	9,858	6,145
Colombia	---	---	---	---	---	3,745	3,513	5,395	5,280	5,532
Philippines	---	---	---	---	---	1,732	1,613	1,326	1,843	3,144
Guatemala	---	---	---	---	---	1,383	2,029	1,319	1,878	2,576
Chile	---	---	---	---	---	1,016	1,169	961	1,353	1,723
Indonesia	---	---	---	---	---	80	159	217	447	1,459
Australia	---	---	---	---	---	141	137	448	303	1,420
New Zealand	---	---	---	---	---	232	451	1,213	1,463	1,207
World	2,639	2,524	2,309	2,230	2,092	86,878	96,854	101,775	114,225	123,000

p = Preliminary; --- = Not available.

1/ Includes only Christmas trees. Shipments from other countries are not available.

Source: U.S. Census Bureau ([www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade)).

Table F-13--Floriculture and nursery products: Value of U.S. exports, by product, 1999 to date

Product and description	1999	2000	2001	2002	2003	2004	2005	2006p
1,000 dollars								
Bulbs, tubers, corms, crowns, rhizoms, etc., dormant	9,472	10,056	8,482	10,087	12,465	14,635	13,062	14,907
Bulbs, etc., in growth or flower, chicory	6,614	3,655	3,373	2,206	2,960	4,189	2,000	5,366
Total bulbs, tubers, etc. (HS 0601)	16,086	13,711	11,855	12,293	15,425	18,824	15,062	20,273
Unrooted cuttings and slips of plants, nesoi	10,641	12,951	11,745	8,755	12,439	9,480	9,736	11,103
Trees, shrubs, bushes bearing edible fruit/nuts	15,471	11,467	13,740	13,064	14,742	17,272	21,678	22,998
Rhododendrons and azaleas, grafted or not	5,521	5,020	5,655	5,913	5,791	5,670	6,639	6,731
Rose plants, grafted or not	6,551	6,637	5,743	5,069	5,801	11,597	11,974	11,530
Orchid plants, live	506	144	236	249	271	273	4,413	1,436
Chrysanthemums, live, with soil attached to roots	37	3	26	35	0	51	0	3
Herbaceous perennials with soil attached, live, nesoi	2,409	1,615	158	294	261	82	133	298
Herbaceous perennials without soil attached, nesoi	30,631	20,867	4,145	3,459	3,165	2,327	2,570	2,732
Mushroom spawn	11,194	10,943	10,931	9,331	9,697	9,570	8,758	9,428
Trees and shrubs with soil attached to roots	912	1,106	396	1,115	1,158	1,835	1,569	2,163
Poinsettias, live, with soil attached to roots	8	34	19	3	26	0	0	11
Plants, live, with soil attached to roots, nesoi	6,531	3,988	6,271	2,786	3,719	4,687	9,612	16,779
Trees and shrubs, live, without soil attached, nesoi	9,447	10,339	9,831	11,753	14,706	20,762	29,414	31,709
Plants, live, without soil attached to roots, nesoi	38,947	43,891	46,268	48,726	50,317	56,132	58,393	61,143
Total live plants and trees (HS 0602)	138,806	129,005	115,164	110,552	122,093	139,738	164,889	178,064
Cut flowers and flower buds, fresh	30,339	29,466	31,498	29,624	30,185	24,542	22,386	24,094
Cut flowers / buds, dried, dyed, or prepared	11,387	10,253	8,177	6,706	3,620	2,686	2,831	2,996
Total cut flowers and buds (HS 0603)	41,726	39,719	39,675	36,330	33,805	27,228	25,217	27,090
Mosses, lichens, fresh, dried, or prepared	20,573	14,616	1,909	2,051	4,185	1,335	1,420	1,121
Foliage, branches, etc., fresh	50,711	58,660	74,404	75,115	78,013	78,022	91,201	93,016
Foliage, branches, etc., dried, dyed, or prepared	14,569	9,009	10,380	6,202	7,478	17,956	5,776	12,276
Total foliage, branches, etc. (HS 0604)	85,853	82,285	86,693	83,368	89,676	97,313	98,397	106,413
Total floriculture and nursery exports (HS 06)	282,470	264,720	253,387	242,544	260,998	283,104	303,565	331,840

p = Preliminary; nesoi = Not elsewhere specified or included.

Source: U.S. Census Bureau (www.fas.usda.gov/ustrade).

Table F-14--Floriculture and nursery products: Quantity of U.S. exports, by product, 2000 to date

Product and description	Units	2000	2001	2002	2003	2004	2005	2006p
Bulbs, tubers, corms, crowns, rhizoms, etc., dormant	mt	7,501	6,325	7,660	9,773	11,316	9,135	14,472
Bulbs, etc., in growth or flower, chicory	1000X	613	484	382	588	774	379	1,397
Unrooted cuttings and slips of plants, nesoi	1000X	3,192	5,160	4,114	3,912	3,571	3,579	4,555
Trees, shrubs, bushes bearing edible fruit/nuts	1000X	508	550	533	582	819	990	1,811
Rhododendrons and azaleas, grafted or not	1000X	1,177	1,253	1,411	1,406	1,361	1,341	1,538
Rose plants, grafted or not	1000X	1,289	1,036	918	1,060	1,749	1,805	2,833
Orchid plants, live	mt	23	30	55	46	29	558	168
Chrysanthemums, live, with soil attached to roots	1000X	0	3	5	0	6	0	0
Herbaceous perennials with soil attached, live	1000X	333	33	69	24	12	36	68
Herbaceous perennials without soil attached	mt	1,008	536	368	332	241	216	640
Mushroom spawn	mt	5,699	6,129	4,840	5,318	6,189	5,703	5,465
Trees and shrubs with soil attached to roots	1000X	116	43	119	91	264	81	144
Poinsettias, live, with soil attached to roots	1000X	10	2	0	4	0	0	2
Plants, live, with soil attached to roots, nesoi	1000X	938	569	719	697	815	2,082	1,845
Trees and shrubs, live, without soil attached to roots	1000X	3,302	2,977	3,477	3,789	4,043	4,105	5,981
Plants, live, without soil attached to roots, nesoi	1000X	19,998	20,737	21,576	23,983	22,601	15,155	21,268

p = Preliminary; 1000X = 1,000 units; mt = Metric tons.

"nesoi" = not elsewhere specified or included.

Source: U.S. Census Bureau (www.fas.usda.gov/ustrade).

Table F-15--Number of U.S. households, by region and State, 2000 to date 1/

States	2006	2005	2004	2003	2002	2001	2000
United States	111,617,402	111,090,617	109,902,090	108,419,506	107,366,878	106,428,857	104,819,002
Northeast	20,553,582	20,582,523	20,490,533	20,483,252	20,373,987	20,302,775	20,100,665
Connecticut	1,325,443	1,323,838	1,329,950	1,323,339	1,305,518	1,292,490	1,290,761
Maine	548,247	542,158	534,412	535,091	536,194	528,917	523,101
Massachusetts	2,446,485	2,448,032	2,435,421	2,435,941	2,432,176	2,453,239	2,409,893
New Hampshire	504,503	497,054	491,589	492,948	485,903	482,895	470,416
New Jersey	3,135,490	3,141,956	3,134,481	3,122,552	3,081,928	3,080,925	3,033,046
New York	7,088,376	7,114,431	7,087,566	7,118,706	7,060,516	7,058,232	7,008,595
Pennsylvania	4,845,603	4,860,140	4,817,757	4,801,049	4,821,279	4,755,287	4,718,487
Rhode Island	405,627	406,089	409,767	411,579	408,272	405,935	406,657
Vermont	253,808	248,825	249,590	242,047	242,201	244,855	239,709
Midwest	25,688,303	25,603,971	25,550,370	25,241,246	25,079,321	24,946,301	24,677,600
Illinois	4,724,252	4,691,020	4,659,791	4,624,605	4,627,667	4,600,321	4,540,397
Indiana	2,435,274	2,443,010	2,412,885	2,350,535	2,345,780	2,338,769	2,301,130
Iowa	1,208,765	1,200,833	1,175,771	1,158,018	1,145,564	1,143,554	1,141,291
Kansas	1,088,288	1,071,938	1,076,366	1,058,600	1,056,896	1,040,103	1,035,530
Michigan	3,869,117	3,887,994	3,923,135	3,884,081	3,844,635	3,832,955	3,808,747
Minnesota	2,042,297	2,020,144	2,054,900	2,011,984	1,992,524	1,979,323	1,937,426
Missouri	2,305,027	2,285,280	2,309,205	2,284,663	2,252,604	2,247,827	2,235,614
Nebraska	700,888	695,592	687,456	675,472	677,159	667,227	663,577
North Dakota	272,352	270,437	262,585	254,464	254,689	249,124	249,612
Ohio	4,499,506	4,507,821	4,514,723	4,480,461	4,447,307	4,452,715	4,392,112
South Dakota	312,477	310,331	300,629	299,280	291,851	289,671	285,961
Wisconsin	2,230,060	2,219,571	2,172,924	2,159,083	2,142,645	2,104,712	2,086,203
South 2/	40,963,290	40,712,300	39,957,165	39,176,264	38,699,577	38,367,720	37,634,103
Alabama	1,796,058	1,788,692	1,755,332	1,743,476	1,729,893	1,739,736	1,726,668
Arkansas	1,103,428	1,087,542	1,099,086	1,075,918	1,062,677	1,045,785	1,042,563
Delaware	320,110	317,640	310,676	303,790	306,205	296,754	295,163
Florida	7,106,042	7,048,800	6,819,280	6,637,845	6,568,733	6,432,320	6,289,855
Georgia	3,376,763	3,320,278	3,210,006	3,152,672	3,078,258	3,046,963	2,946,692
Kentucky	1,651,911	1,653,898	1,647,464	1,607,214	1,599,319	1,583,716	1,578,326
Louisiana	1,564,978	1,676,599	1,713,680	1,672,717	1,664,877	1,666,703	1,655,611
Maryland	2,089,031	2,085,647	2,077,900	2,048,134	2,019,463	2,013,646	1,976,812
Mississippi	1,075,521	1,084,034	1,074,503	1,055,591	1,047,324	1,047,668	1,029,348
North Carolina	3,454,068	3,409,840	3,340,330	3,270,705	3,207,447	3,191,757	3,083,979
Oklahoma	1,385,300	1,380,595	1,360,032	1,341,376	1,338,651	1,317,310	1,315,537
South Carolina	1,656,978	1,635,907	1,611,401	1,567,798	1,563,144	1,538,838	1,502,707
Tennessee	2,375,123	2,366,130	2,314,688	2,295,640	2,257,080	2,267,880	2,218,990
Texas	8,109,388	7,978,095	7,790,853	7,634,767	7,521,712	7,487,339	7,331,528
Virginia	2,905,071	2,889,688	2,846,417	2,790,262	2,773,044	2,729,881	2,676,333
West Virginia	743,064	740,702	736,954	731,690	719,655	718,360	719,999
West	24,412,227	24,191,823	23,904,022	23,518,744	23,213,993	22,812,061	22,406,634
Alaska	229,878	233,252	228,358	229,408	225,474	220,110	222,607
Arizona	2,224,992	2,204,013	2,131,534	2,048,918	2,014,316	1,940,448	1,914,209
California	12,151,227	12,097,894	11,972,158	11,856,538	11,705,477	11,551,928	11,389,368
Colorado	1,846,988	1,819,037	1,850,238	1,821,318	1,804,111	1,753,854	1,702,526
Hawaii	432,632	430,007	427,673	419,441	415,479	411,647	386,824
Idaho	548,555	532,135	515,252	503,145	489,032	486,416	468,747
Montana	372,190	368,268	368,530	365,680	357,296	356,340	360,312
Nevada	936,828	906,719	871,915	833,679	808,077	783,711	746,040
New Mexico	726,033	727,820	711,827	698,088	681,931	665,430	661,979
Oregon	1,449,662	1,425,340	1,427,711	1,409,401	1,409,433	1,394,338	1,374,226
Utah	814,028	791,929	780,029	752,030	744,627	730,695	710,195
Washington	2,471,912	2,450,474	2,416,301	2,382,320	2,358,892	2,323,138	2,277,698
Wyoming	207,302	204,935	202,496	198,778	199,848	194,006	191,903
<b>U.S. resident pop.</b>	<b>299,398,484</b>	<b>296,507,061</b>	<b>293,638,158</b>	<b>290,796,023</b>	<b>288,125,973</b>	<b>285,226,284</b>	<b>282,216,952</b>

1/ Excludes the population living in institutions, college dormitories, and other group quarters.

2/ Includes the District of Columbia.

Source: U.S. Census Bureau, Annual Community Survey Summary Tables.



Table G-1--Nursery crops: Value of sales, quantity sold, and prices at wholesale, by crop group, 2000, 2003, and 2006 1/

Crop groups	2000	2003	2006	2006+
<b>Value of sales</b>		<i>1,000 dollars</i>		
Broadleaf evergreens	593,178	820,937	839,375	
Coniferous evergreens	402,793	443,300	562,250	
Deciduous flowering trees	232,532	275,636	312,503	
Deciduous shade trees	405,638	511,271	584,249	
Deciduous shrubs	771,839	582,615	647,980	
Fruit and nut plants	298,855	216,215	276,396	
Ornamental grasses	- - -	61,213	116,827	
Other woody ornamentals and vines	- - -	273,233	359,210	
Palms	- - -	131,714	203,770	
Propagative nursery materials	349,261	298,299	345,860	
Transplants for production 2/	119,935	173,074	188,566	
Christmas trees, cut and to be cut	149,081	183,274	210,532	248,976
<b>Total gross sales</b>	<b>3,323,112</b>	<b>3,970,781</b>	<b>4,647,513</b>	
<b>Quantity sold</b>		<i>1,000 plants</i>		
Broadleaf evergreens	99,147	123,552	122,080	
Coniferous evergreens	40,143	37,712	48,085	
Deciduous flowering trees	12,047	13,408	15,957	
Deciduous shade trees	15,264	17,146	22,339	
Deciduous shrubs	170,818	98,122	97,819	
Fruit and nut plants	95,948	49,962	62,073	
Ornamental grasses	- - -	15,322	30,503	
Other woody ornamentals and vines	- - -	87,730	100,844	
Palms	- - -	3,767	9,431	
Propagative nursery materials	- - -	- - -	- - -	
Transplants for production 2/	- - -	- - -	- - -	
Christmas trees, cut and to be cut	9,554	10,315	11,553	13,438
<b>Total quantity sold</b>	<b>442,921</b>	<b>457,036</b>	<b>520,684</b>	
<b>Average prices</b>		<i>Dollars per plant</i>		
Broadleaf evergreens	5.98	6.64	6.88	
Coniferous evergreens	10.03	11.75	11.69	
Deciduous flowering trees	19.30	20.56	19.58	
Deciduous shade trees	26.57	29.82	26.15	
Deciduous shrubs	4.52	5.94	6.62	
Fruit and nut plants	3.11	4.33	4.45	
Ornamental grasses	- - -	4.00	3.83	
Other woody ornamentals and vines	- - -	3.11	3.56	
Palms	- - -	34.97	21.61	
Propagative nursery materials	- - -	- - -	- - -	
Transplants for production 2/	- - -	- - -	- - -	
Christmas trees, cut and to be cut	15.60	17.77	18.22	18.53
<b>Average unit value</b>	<b>7.50</b>	<b>8.69</b>	<b>8.93</b>	

- - - = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes operations exceeding \$100,000 in annual nursery sales; operations are located in the 17 surveyed States.

Gross sales are based on wholesale prices. 2/ Includes vegetable and strawberry transplants.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-2--Nursery crops: Value of sales at wholesale, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>1,000 dollars</i>		
Alabama	85,991	90,837	99,240
California	934,270	1,006,555	1,110,797
Connecticut	92,104	106,329	118,749
Florida	479,033	649,714	780,038
Georgia	87,186	120,385	134,685
Illinois	97,115	106,576	112,479
Michigan	166,182	150,451	148,490
New Jersey	90,759	111,438	149,471
New York	52,012	55,260	63,343
North Carolina	154,107	205,008	238,245
Ohio	106,931	125,987	151,878
Oregon	508,200	648,021	823,772
Pennsylvania	86,064	113,771	113,919
South Carolina	46,474	---	---
Tennessee	124,065	108,667	149,036
Texas	101,011	190,068	218,833
Virginia	---	68,393	84,044
Washington	95,235	92,145	107,548
Undisclosed 2/	16,373	21,176	42,951
17 States total	3,323,112	3,970,781	4,647,513

Footnotes are in table G-3.

Table G-3--Nursery crops: Quantity sold at wholesale, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>1,000 plants</i>		
Alabama	23,743	25,003	22,482
California	140,711	114,853	140,680
Connecticut	9,286	10,939	11,444
Florida	66,058	69,607	86,680
Georgia	20,111	17,739	25,063
Illinois	10,924	3,849	3,499
Michigan	15,910	11,698	10,721
New Jersey	6,285	6,917	7,883
New York	5,170	3,727	5,335
North Carolina	16,525	23,514	24,360
Ohio	7,004	8,100	8,648
Oregon	57,046	65,373	75,690
Pennsylvania	2,940	4,063	4,015
South Carolina	5,754	---	---
Tennessee	12,515	14,321	13,836
Texas	13,817	27,590	29,625
Virginia	---	7,210	8,001
Washington	14,350	14,556	15,742
Undisclosed 2/	14,772	27,977	26,980
17 States total	442,921	457,036	520,684

--- = Not available.

1/ Includes operations exceeding \$100,000 in annual nursery sales; operations are located in the

17 surveyed States. 2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-4--Nursery crops: Average unit prices at wholesale, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>Dollars per plant</i>		
Alabama	3.62	3.63	4.41
California	6.64	8.76	7.90
Connecticut	9.92	9.72	10.38
Florida	7.25	9.33	9.00
Georgia	4.34	6.79	5.37
Illinois	8.89	27.69	32.15
Michigan	10.45	12.86	13.85
New Jersey	14.44	16.11	18.96
New York	10.06	14.83	11.87
North Carolina	9.33	8.72	9.78
Ohio	15.27	15.55	17.56
Oregon	8.91	9.91	10.88
Pennsylvania	29.27	28.00	28.37
South Carolina	8.08	- - -	- - -
Tennessee	9.91	7.59	10.77
Texas	7.31	6.89	7.39
Virginia	- - -	9.49	10.50
Washington	6.64	6.33	6.83
Undisclosed 2/	1.11	0.76	1.59
17 States	7.50	8.69	8.93

- - - = Not available.

1/ Includes operations exceeding \$100,000 in annual nursery sales; operations are located in the 17 surveyed States. Quantity sold of commercial vegetable transplants and propagation material are not available. 2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-5--Nursery crops: Supply and use, 2000, 2003, and 2006

	2000	2003	2006
	<i>1,000 dollars</i>		
Production 1/	3,323,112	3,970,781	4,647,513
Imports 2/	246,116	298,905	315,068
Total supply	3,569,228	4,269,686	4,962,581
Exports 2/	153,075	174,318	241,204
Consumption 3/	3,416,153	4,095,368	4,721,376
	<i>Percent</i>		
Share of imports in consumption	7.2	7.3	6.7

1/ Based on value of sales at wholesale by U.S. operations in the 17 surveyed States.

2/ Includes all nonflowering trees, shrubs, live plants, foliage, branches, and grasses.

Excludes unrooted cuttings and slips of plants, flowering plants and bulbs, and mushroom spawn.

3/ Consumption equals production plus imports minus exports.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*; [www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade).

Table G-6--Nursery products: Value of U.S. imports and exports, by product group, 1997 to date

Product groups	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
<i>1,000 dollars</i>										
<b>Imports</b>										
Live plants and trees 1/	92,918	123,493	142,483	159,908	173,589	186,855	202,051	204,879	190,166	192,067
Christmas trees and foliage 2/	70,170	76,325	77,069	86,208	88,220	86,878	96,854	101,775	114,225	123,000
Total imports 3/	163,088	199,818	219,552	246,116	261,809	273,733	298,905	306,654	304,391	315,068
<b>Exports</b>										
Live plants and trees 1/	51,401	73,775	71,308	70,792	76,507	77,444	84,642	100,687	120,667	134,791
Christmas trees and foliage 2/	84,380	85,977	85,853	82,284	86,693	83,368	89,676	97,314	98,397	106,413
Total exports	135,781	159,751	157,161	153,075	163,200	160,812	174,318	198,001	219,064	241,204

1/ With or without soil attached to roots (HS 0602). Excludes flowering plants, unrooted cuttings and slips of plants, and mushroom spawn.

2/ Includes fresh evergreen Christmas trees; branches and mosses are fresh, dried, or prepared (HS 0604).

3/ In 2003, 75 percent of U.S. imports of nursery products came from Canada.

Source: USDA, www.fas.usda.gov/ustrade (FATUS).

Table G-7--Nursery crops: Number of operations and hired workers, by value of sales, 2000, 2003, and 2006 1/

Year	\$10,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,000	\$1million to \$2 mil.-\$1	\$2 million to \$5 mil.-\$1	\$5 million to \$10 mil.-\$1	\$10 million or more	Total or average
<i>Number</i>									
Total number of operations									
2000	3,821	951	596	486	321	221	85	54	6,535
2003	4,593	1,133	680	535	362	270	105	64	7,742
2006	3,966	1,147	681	593	410	312	99	84	7,292
Operations with hired workers paid for 150 days or more									
2000	1,371	717	537	460	312	209	82	52	3,740
2003	1,364	833	579	503	351	265	102	64	4,061
2006	931	825	618	549	400	305	97	84	3,809
Average number of workers paid for 150 days or more									
2000	3.5	5.0	7.7	13.5	22.1	37.7	176.0	194.4	15.5
2003	3.3	5.3	7.1	12.5	19.7	37.4	95.9	228.8	14.9
2006	3.1	3.8	5.9	10.2	19.2	35.2	93.9	216.5	16.0
Operations with hired workers paid for 149 days or less									
2000	2,105	636	387	331	242	148	65	42	3,956
2003	2,002	673	405	354	234	181	77	52	3,978
2006	1,713	720	438	406	280	222	73	68	3,920
Average number of hired workers paid for 149 days or less									
2000	5.0	7.5	11.2	14.8	23.2	41.9	155.4	177.4	13.6
2003	4.7	7.9	9.7	12.8	19.7	38.2	108.8	182.1	13.2
2006	4.7	6.7	7.5	11.4	16.3	33.9	86.7	183.1	13.2
Gross wages paid 2/									
<i>1,000 dollars</i>									
2006	43,420	55,382	71,973	127,307	173,222	279,806	208,027	455,325	1,414,464
Average wages paid per operation									
<i>Dollars</i>									
2006	10,948	48,284	105,687	214,683	422,493	896,814	2,101,283	5,420,536	193,975

1/ Includes only operations of commercial nursery crop growers located in the 17 surveyed States. Sizes of operations do not overlap.

Sales are based on wholesale prices. 2/ Not available for 2003.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-8--Nursery crops: Number of producers by crop group, 2000, 2003, and 2006 1/

Crop groups	2000	2003	2006	2006+
	<i>Number</i>			
Broadleaf evergreens	1,267	1,490	1,635	
Coniferous evergreens	1,301	1,448	1,590	
Deciduous flowering trees	1,145	1,416	1,483	
Deciduous shade trees	1,234	1,546	1,650	
Deciduous shrubs	1,420	1,428	1,483	
Fruit and nut plants	394	424	511	
Ornamental grasses	- - -	641	903	
Other woody ornamentals and vines	- - -	828	931	
Palms	- - -	512	693	
Propagative material or lining stock	542	603	717	
Commercial vegetable transplants 2/	76	91	97	
Christmas trees, cut and to be cut	414	456	525	1,713
<b>All nursery crops, total</b>	<b>6,535</b>	<b>7,742</b>	<b>7,292</b>	

- - - = Not available; + = operations with \$10,000+ in annual nursery sales.

1/ Includes operations with \$100,000+ in annual nursery sales; operations are located in the 17 surveyed States.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-9--Nursery crops: Average sales per producer, by crop group, 2000, 2003, and 2006 1/

Crop groups	2000	2003	2006	2006+
	<i>Dollars per producer</i>			
Broadleaf evergreens	468,175	550,964	513,379	
Coniferous evergreens	309,603	306,146	353,616	
Deciduous flowering trees	203,085	194,658	210,724	
Deciduous shade trees	328,718	330,706	354,090	
Deciduous shrubs	543,549	407,994	436,939	
Fruit and nut plants	758,515	509,941	540,892	
Ornamental grasses	- - -	95,496	129,377	
Other woody ornamentals and vines	- - -	329,992	385,832	
Palms	- - -	257,254	294,040	
Propagative material or lining stock	644,393	494,692	482,371	
Commercial vegetable transplants 2/	1,578,092	1,901,912	1,943,979	
Christmas trees, cut and to be cut	360,099	401,917	401,013	145,345
<b>All nursery crops, average</b>	<b>508,510</b>	<b>512,888</b>	<b>637,344</b>	

- - - = Not available; + = operations with \$10,000+ in annual nursery sales.

1/ Includes sales of operations with \$100,000+ in annual nursery sales; 17 States surveyed.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-10--Nursery crops: Number of all operations, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>Number</i>		
Alabama	181	202	173
California	567	688	669
Connecticut	92	118	110
Florida	991	1360	1307
Georgia	200	237	214
Illinois	179	265	221
Michigan	517	476	466
New Jersey	270	342	327
New York	388	308	257
North Carolina	698	751	707
Ohio	298	350	282
Oregon	867	898	878
Pennsylvania	413	559	498
South Carolina	96	---	---
Tennessee	352	387	354
Texas	170	295	325
Virginia	---	218	233
Washington	256	288	271
17 States total	6,535	7,742	7,292

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-11--Nursery crops: Number of large operations, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>Number</i>		
Alabama	79	106	95
California	322	401	419
Connecticut	39	38	36
Florida	567	651	704
Georgia	76	104	105
Illinois	94	104	98
Michigan	172	154	155
New Jersey	113	126	138
New York	91	89	90
North Carolina	202	266	292
Ohio	96	100	108
Oregon	342	400	431
Pennsylvania	124	153	147
South Carolina	50	---	---
Tennessee	170	156	176
Texas	91	136	150
Virginia	---	57	73
Washington	86	108	109
17 States total	2,714	3,149	3,326

--- = Not available.

1/ Includes operations with \$100,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-12--Nursery crops: Average sales per large operation, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>Dollars</i>		
Alabama	1,088,494	856,953	1,044,632
California	2,901,460	2,510,112	2,651,067
Connecticut	2,361,641	2,798,132	3,298,583
Florida	844,855	998,025	1,108,009
Georgia	1,147,184	1,157,548	1,282,714
Illinois	1,033,138	1,024,769	1,147,745
Michigan	966,174	976,955	958,000
New Jersey	803,177	884,429	1,083,123
New York	571,560	620,899	703,811
North Carolina	762,906	770,707	815,908
Ohio	1,113,865	1,259,870	1,406,278
Oregon	1,485,965	1,620,053	1,911,304
Pennsylvania	694,065	743,601	774,959
South Carolina	929,480	---	---
Tennessee	729,794	696,583	846,795
Texas	1,110,011	1,397,559	1,458,887
Virginia	---	1,199,877	1,151,288
Washington	1,107,384	853,194	986,679
17 States	1,224,433	1,260,966	1,397,328

--- = Not available.

1/ Includes sales of operations with \$100,000+ annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-13--Nursery crops: Total production area, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
	<i>Acres</i>		
Alabama	6,390	6,895	6,600
California	19,336	24,456	25,901
Connecticut	7,343	7,528	7,291
Florida	26,547	35,167	40,706
Georgia	5,127	7,688	8,019
Illinois	17,342	22,622	19,215
Michigan	56,002	47,154	45,886
New Jersey	14,288	19,843	21,503
New York	19,573	16,259	17,246
North Carolina	32,328	44,922	48,454
Ohio	16,716	19,747	20,388
Oregon	60,388	84,292	94,250
Pennsylvania	34,183	51,873	46,839
South Carolina	5,157	---	---
Tennessee	30,250	35,452	34,566
Texas	4,409	8,959	9,340
Virginia	---	12,067	13,652
Washington	13,738	12,329	11,250
17 States total	369,116	457,251	471,106

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-14--Nursery crops: Average production area per operation, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
		<i>Acres</i>	
Alabama	35.3	34.1	38.2
California	34.1	35.5	38.7
Connecticut	79.8	63.8	66.3
Florida	26.8	25.9	31.1
Georgia	25.6	32.4	37.5
Illinois	96.9	85.4	86.9
Michigan	108.3	99.1	98.5
New Jersey	52.9	58.0	65.8
New York	50.4	52.8	67.1
North Carolina	46.3	59.8	68.5
Ohio	56.1	56.4	72.3
Oregon	69.7	93.9	107.3
Pennsylvania	82.8	92.8	94.1
South Carolina	53.7	---	---
Tennessee	85.9	91.6	97.6
Texas	25.9	30.4	28.7
Virginia	---	55.4	58.6
Washington	53.7	42.8	41.5
17 States total	56.5	59.1	64.6

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-15--Nursery crops: Gross wages paid, by State, 2006 1/

States	2000	2003	2006
		<i>1,000 dollars</i>	
Alabama	---	---	30,690
California	---	---	305,972
Connecticut	---	---	38,992
Florida	---	---	234,072
Georgia	---	---	45,138
Illinois	---	---	34,055
Michigan	---	---	47,538
New Jersey	---	---	57,507
New York	---	---	19,055
North Carolina	---	---	70,212
Ohio	---	---	43,268
Oregon	---	---	280,622
Pennsylvania	---	---	33,255
South Carolina	---	---	---
Tennessee	---	---	42,235
Texas	---	---	62,245
Virginia	---	---	30,017
Washington	---	---	39,592
17 States averag	---	---	1,414,464

--- = Not available.

1/ Includes sales of operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.



Table G-16--Nursery crops: Number of hired workers, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006
		<i>Number</i>	
Alabama	2,963	2,624	2,149
California	29,088	25,587	23,738
Connecticut	2,686	2,449	2,729
Florida	12,314	15,777	16,750
Georgia	2,421	2,538	2,764
Illinois	3,504	3,120	2,814
Michigan	7,507	6,168	5,077
New Jersey	2,954	3,022	3,094
New York	2,943	2,409	1,985
North Carolina	7,626	6,131	6,524
Ohio	4,321	3,814	3,651
Oregon	16,735	18,948	22,209
Pennsylvania	4,251	4,891	3,848
South Carolina	1,631	---	---
Tennessee	3,765	3,229	3,447
Texas	2,927	5,331	5,136
Virginia	---	2,197	2,094
Washington	4,144	4,902	4,663
17 States total	111,780	113,137	112,672

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-17--Nursery crops: Average wages paid per hired worker, 2006 1/

States	2000	2003	2006
		<i>Dollars</i>	
Alabama	---	---	14,281
California	---	---	12,890
Connecticut	---	---	14,288
Florida	---	---	13,974
Georgia	---	---	16,331
Illinois	---	---	12,102
Michigan	---	---	9,363
New Jersey	---	---	18,587
New York	---	---	9,599
North Carolina	---	---	10,762
Ohio	---	---	11,851
Oregon	---	---	12,636
Pennsylvania	---	---	8,642
South Carolina	---	---	---
Tennessee	---	---	12,253
Texas	---	---	12,119
Virginia	---	---	14,335
Washington	---	---	8,491
17 States total	---	---	12,554

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-18--Nursery crops: Number of hired workers paid for 150 days or more, by State 1/

States	2000	2003	2006
		<i>Number</i>	
Alabama	1,515	1,351	1,200
California	16,281	13,566	11,263
Connecticut	1,785	1,465	1,555
Florida	8,708	10,917	12,205
Georgia	1,505	1,797	1,893
Illinois	2,121	1,814	1,839
Michigan	2,416	2,721	2,203
New Jersey	1,795	1,871	1,878
New York	1,279	1,232	945
North Carolina	2,861	3,034	3,146
Ohio	2,261	2,353	2,368
Oregon	7,821	7,957	10,582
Pennsylvania	1,774	2,095	1,743
South Carolina	1,086	---	---
Tennessee	1,940	1,859	2,017
Texas	1,395	3,787	3,637
Virginia	---	1,251	1,076
Washington	1,405	1,508	1,451
17 States total	57,948	60,578	61,001

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-19--Nursery crops: Number of hired workers paid for 149 days or less, by State 1/

States	2000	2003	2006
		<i>Dollars</i>	
Alabama	1,448	1,273	949
California	12,807	12,021	12,475
Connecticut	901	984	1,174
Florida	3,606	4,860	4,545
Georgia	916	741	871
Illinois	1,383	1,306	975
Michigan	5,091	3,447	2,874
New Jersey	1,159	1,151	1,216
New York	1,664	1,177	1,040
North Carolina	4,765	3,097	3,378
Ohio	2,060	1,461	1,283
Oregon	8,914	10,991	11,627
Pennsylvania	2,477	2,796	2,105
South Carolina	545	---	---
Tennessee	1,825	1,370	1,430
Texas	1,532	1,544	1,499
Virginia	---	946	1,018
Washington	2,739	3,394	3,212
17 States total	53,832	52,559	51,671

--- = Not available.

1/ Includes operations with \$10,000+ in annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-20--Nursery crops: Sales of Christmas trees, by State, 2000, 2003, and 2006 1/

States	2000	2003	2006	2006+
<i>1,000 dollars</i>				
Alabama	---	*	*	514
California	1,237	2,177	2,049	3,900
Connecticut	1,252	1,281	1,509	2,623
Florida	---	*	*	273
Georgia	---	*	285	1,037
Illinois	1,522	1,259	1,502	2,000
Michigan	24,087	22,636	26,520	30,503
New Jersey	523	511	544	1,596
New York	1,086	2,025	2,532	4,523
North Carolina	38,734	42,840	53,201	60,427
Ohio	1,379	1,997	1,587	2,921
Oregon	57,261	82,226	86,998	94,432
Pennsylvania	12,406	13,905	17,290	22,681
South Carolina	---	---	---	---
Tennessee	383	187	*	746
Texas	607	595	*	1,277
Virginia	---	2,222	3,977	5,828
Washington	7,087	9,005	11,212	13,695
Undisclosed 2/	1,517	408	1,326	---
<b>17 States total</b>	<b>149,081</b>	<b>183,274</b>	<b>210,532</b>	<b>248,976</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-21--Nursery crops: Quantity sold of Christmas trees per acre, by State 1/

States	2000	2003	2006	2006+
<i>1,000 trees</i>				
Alabama	---	*	*	17
California	32	55	43	87
Connecticut	37	34	39	71
Florida	---	*	*	10
Georgia	---	*	5	31
Illinois	52	44	46	64
Michigan	2,164	1,852	1,562	1,821
New Jersey	18	12	13	40
New York	54	82	109	186
North Carolina	2,060	2,090	2,577	2,953
Ohio	55	51	49	86
Oregon	3,832	4,734	5,478	6,012
Pennsylvania	681	723	873	1,109
South Carolina	---	---	---	---
Tennessee	28	14	*	35
Texas	13	10	*	30
Virginia	---	111	168	245
Washington	458	490	550	641
Undisclosed 2/	70	13	41	---
<b>17 States total</b>	<b>9,554</b>	<b>10,315</b>	<b>11,553</b>	<b>13,438</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-22--Nursery crops: Average unit values of Christmas trees, by State 1/

States	2000	2003	2006	2006+
	<i>Dollars</i>			
Alabama	---	*	*	30.2
California	38.7	39.6	47.7	44.8
Connecticut	33.8	37.7	38.7	36.9
Florida	---	*	*	27.3
Georgia	---	*	57.0	33.5
Illinois	29.3	28.6	32.7	31.3
Michigan	11.1	12.2	17.0	16.8
New Jersey	29.1	42.6	41.8	39.9
New York	20.1	24.7	23.2	24.3
North Carolina	18.8	20.5	20.6	20.5
Ohio	25.1	39.2	32.4	34.0
Oregon	14.9	17.4	15.9	15.7
Pennsylvania	18.2	19.2	19.8	20.5
South Carolina	---	---	---	---
Tennessee	13.7	13.4	*	21.3
Texas	46.7	59.5	*	42.6
Virginia	---	20.0	23.7	23.8
Washington	15.5	18.4	20.4	21.4
Undisclosed 2/	21.7	31.4	32.3	---
17 States total	15.6	17.8	18.2	18.5

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-23--Nursery crops: Christmas trees on hand January 1, by State 1/

States	2001	2004	2007	2007+
	<i>1,000 trees</i>			
Alabama	---	*	*	107
California	94	190	385	871
Connecticut	567	429	549	1,009
Florida	---	*	*	65
Georgia	---	*	56	200
Illinois	508	897	798	1,025
Michigan	24,726	16,731	18,356	22,415
New Jersey	122	*	208	656
New York	663	944	1,626	3,008
North Carolina	14,342	21,258	24,428	28,705
Ohio	397	585	742	1,345
Oregon	34,429	44,880	49,417	55,374
Pennsylvania	7,463	8,086	8,076	10,952
South Carolina	---	---	---	---
Tennessee	78	*	*	354
Texas	337	*	43	184
Virginia	---	1,320	1,654	2,581
Washington	4,001	4,778	4,626	5,690
Undisclosed 2/	133	339	219	---
17 States total	87,860	100,437	111,183	134,541

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-24--Nursery crops: Production area of Christmas trees, by State 1/

States	2000	2003	2006	2006+
		<i>Acres</i>		
Alabama	---	*	*	208
California	---	1,000	467	1,257
Connecticut	---	1,000	820	1,594
Florida	---	*	*	151
Georgia	---	*	127	563
Illinois	---	1,000	1,336	1,688
Michigan	---	22,000	22,297	28,351
New Jersey	---	*	323	1,042
New York	---	2,000	2,570	5,431
North Carolina	---	19,000	22,579	26,307
Ohio	---	1,000	1,069	1,975
Oregon	---	41,000	44,706	50,688
Pennsylvania	---	12,000	11,794	17,443
South Carolina	---	---	---	---
Tennessee	---	*	*	334
Texas	---	*	*	379
Virginia	---	1,000	1,535	3,170
Washington	---	5,000	4,176	5,931
Undisclosed 2/	---	2,000	296	---
<b>17 States total</b>	---	<b>108,000</b>	<b>114,095</b>	<b>146,512</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-25--Nursery crops: Average sales of Christmas trees per acre, by State 1/

States	2000	2003	2006	2006+
		<i>Dollars</i>		
Alabama	---	*	*	2,471
California	---	2,177	4,388	3,103
Connecticut	---	1,281	1,840	1,646
Florida	---	*	*	1,808
Georgia	---	*	2,244	1,842
Illinois	---	1,259	1,124	1,185
Michigan	---	1,029	1,189	1,076
New Jersey	---	*	1,684	1,532
New York	---	1,013	985	833
North Carolina	---	2,255	2,356	2,297
Ohio	---	1,997	1,485	1,479
Oregon	---	2,006	1,946	1,863
Pennsylvania	---	1,159	1,466	1,300
South Carolina	---	---	---	---
Tennessee	---	*	*	2,234
Texas	---	*	*	3,369
Virginia	---	2,222	2,591	1,838
Washington	---	1,801	2,685	2,309
Undisclosed 2/	---	204	4,480	---
<b>17 States total</b>	---	<b>1,697</b>	<b>1,845</b>	<b>1,699</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-26--Nursery crops: Number of producers of Christmas trees, by State 1/

States	2000	2003	2006	2006+
<i>Number</i>				
Alabama	---	*	*	16
California	7	13	17	70
Connecticut	6	7	9	48
Florida	---	*	*	12
Georgia	---	*	4	36
Illinois	17	15	17	36
Michigan	69	58	59	184
New Jersey	9	6	10	50
New York	13	18	22	107
North Carolina	84	105	118	317
Ohio	17	17	21	68
Oregon	80	104	121	322
Pennsylvania	70	71	72	241
South Carolina	---	---	---	---
Tennessee	9	4	3	10
Texas	5	3	3	25
Virginia	---	8	16	72
Washington	22	21	30	99
Undisclosed 2/	6	6	3	---
<b>17 States total</b>	<b>414</b>	<b>456</b>	<b>525</b>	<b>1,713</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-27--Nursery crops: Average sales per producer of Christmas trees, by State 1/

States	2000	2003	2006	2006+
<i>Dollars</i>				
Alabama	---	*	*	32,125
California	176,714	167,462	120,529	55,714
Connecticut	208,667	183,000	167,667	54,646
Florida	---	*	*	22,750
Georgia	---	*	71,250	28,806
Illinois	89,529	83,933	88,353	55,556
Michigan	349,087	390,276	449,492	165,777
New Jersey	58,111	85,167	54,400	31,920
New York	83,538	112,500	115,091	42,271
North Carolina	461,119	408,000	450,856	190,621
Ohio	81,118	117,471	75,571	42,956
Oregon	715,763	790,635	718,992	293,267
Pennsylvania	177,229	195,845	240,139	94,112
South Carolina	---	---	---	---
Tennessee	42,556	46,750	*	74,600
Texas	121,400	198,333	*	51,080
Virginia	---	277,750	248,563	80,944
Washington	322,136	428,810	373,733	138,333
Undisclosed 2/	252,833	68,000	442,000	---
<b>17 States total</b>	<b>360,099</b>	<b>401,917</b>	<b>401,013</b>	<b>145,345</b>

--- = Not available; \* = undisclosed; + = operations with \$10,000+ in annual nursery sales.

1/ Includes only operations with at least \$100,000 in annual nursery sales.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-28--Nursery crops: Percent of plants sold by category, by crop group 1/

Category / Crop group	2000	2003	2006
		<i>Percent</i>	
<b>Bare root:</b>			
Broadleaf evergreens	---	1	0
Coniferous evergreens	---	1	1
Deciduous flowering trees	---	9	13
Deciduous shade trees	---	11	13
Deciduous shrubs	---	8	14
Fruit and nut plants	---	51	52
Ornamental grasses	---	1	1
Other woody ornamentals an	---	2	1
Palms	---	0	0
<b>Ball and burlap:</b>			
Broadleaf evergreens	---	14	11
Coniferous evergreens	---	40	38
Deciduous flowering trees	---	42	37
Deciduous shade trees	---	44	40
Deciduous shrubs	---	9	9
Fruit and nut plants	---	3	3
Ornamental grasses	---	3	1
Other woody ornamentals an	---	1	1
Palms	---	39	33
<b>Containers:</b>			
Broadleaf evergreens	---	85	88
Coniferous evergreens	---	58	59
Deciduous flowering trees	---	49	50
Deciduous shade trees	---	45	47
Deciduous shrubs	---	83	77
Fruit and nut plants	---	46	44
Ornamental grasses	---	96	98
Other woody ornamentals an	---	96	97
Palms	---	58	65
<b>Other:</b>			
Broadleaf evergreens	---	0	1
Coniferous evergreens	---	1	2
Deciduous flowering trees	---	0	0
Deciduous shade trees	---	0	0
Deciduous shrubs	---	0	0
Fruit and nut plants	---	0	1
Ornamental grasses	---	0	0
Other woody ornamentals an	---	1	1
Palms	---	3	2

--- = Not available.

1/ Average percentage in the 17 surveyed States for operations with \$100,000+ annual nursery sales.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-29--Nursery crops: Inventory on hand January 1, by crop group 1/

Crop groups	2001	2004	2007	2007+
	<i>1,000 plants</i>			
Broadleaf evergreens	187,145	198,438	180,691	
Coniferous evergreens	108,753	100,716	109,677	
Deciduous flowering trees	23,633	27,944	28,432	
Deciduous shade trees	36,490	39,942	46,272	
Deciduous shrubs	248,280	144,841	110,473	
Fruit and nut plants	95,145	54,913	59,168	
Ornamental grasses	---	18,601	28,774	
Other woody ornamentals	---	105,784	104,398	
Palms	---	9,546	21,731	
Christmas trees 2/	87,860	100,437	111,183	134,541

--- = Not available; + = operations with \$10,000+ in annual nursery sales.

1/ Total number of trees and plants available, for operations with \$100,000+ annual nursery sales.

2/ Cut and to be cut.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-30--Nursery crops: Percent of sales at wholesale, by crop group 1/

Crop groups	2000	2003	2006	2006+
	<i>Percent</i>			
Broadleaf evergreens	95	93	92	
Coniferous evergreens	91	93	93	
Deciduous flowering trees	95	92	92	
Deciduous shade trees	95	91	90	
Deciduous shrubs	96	91	93	
Fruit and nut plants	87	87	82	
Ornamental grasses	---	93	87	
Other woody ornamentals	---	90	87	
Palms	---	91	91	
Propagative materials	94	95	92	
Transplants for production	96	99	94	
Christmas trees 2/	88	91	89	83

--- = Not available; + = operations with \$10,000+ in annual nursery sales.

1/ Percent of nursery crops not sold at wholesale are assumed sold at retail.

2/ Cut and to be cut.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.



Table G-31--Nursery crops: Production and sales at wholesale, by crop group, 2000, 2003, and 2006 1/

Crop group and year	Producers Number	Quantity sold 1,000 plants	Gross sales 1,000 dollars	Average price Dollars	Sold at wholesale	Percent of plants sold by category				Year-end inventory 1,000 plants
						Bare root	Balled & burlap Percent	Container	Other	
Broadleaf evergreens										
2000	1,267	99,147	593,178	5.98	95	---	---	---	---	187,145
2003	1,490	123,552	820,937	6.64	93	1	14	85	0	198,438
2006	1,635	122,080	839,375	6.88	92	0	11	88	1	180,691
Coniferous evergreens										
2000	1,301	40,143	402,793	10.03	91	---	---	---	---	108,753
2003	1,448	37,712	443,300	11.75	93	1	40	58	1	100,716
2006	1,590	48,085	562,250	11.69	93	1	38	59	2	109,677
Deciduous flowering trees										
2000	1,145	12,047	232,532	19.30	95	---	---	---	---	23,633
2003	1,416	13,408	275,636	20.56	92	9	42	49	0	27,944
2006	1,483	15,957	312,503	19.58	92	13	37	50	0	28,432
Deciduous shade trees										
2000	1,234	15,264	405,638	26.57	95	---	---	---	---	36,490
2003	1,546	17,146	511,271	29.82	91	11	44	45	0	39,942
2006	1,650	22,339	584,249	26.15	90	13	40	47	0	46,272
Deciduous shrubs										
2000	1,420	170,818	771,839	4.52	96	---	---	---	---	248,280
2003	1,428	98,122	582,615	5.94	91	8	9	83	0	144,841
2006	1,483	97,819	647,980	6.62	93	14	9	77	0	110,473
Fruit and nut plants										
2000	394	95,948	298,855	3.11	87	---	---	---	---	95,145
2003	424	49,962	216,215	4.33	87	51	3	46	0	54,913
2006	511	62,073	276,396	4.45	82	52	3	44	1	59,168
Ornamental grasses										
2000	---	---	---	---	---	---	---	---	---	---
2003	641	15,322	61,213	4.00	93	1	3	96	0	18,601
2006	903	30,503	116,827	3.83	87	1	1	98	0	28,774
Other woody ornamentals and vines										
2000	---	---	---	---	---	---	---	---	---	---
2003	828	87,730	273,233	3.11	90	2	1	96	1	105,784
2006	931	100,844	359,210	3.56	87	1	1	97	1	104,398
Palms										
2000	---	---	---	---	---	---	---	---	---	---
2003	512	3,767	131,714	34.97	91	0	39	58	3	9,546
2006	693	9,431	203,770	21.61	91	0	33	65	2	21,731
Propagation material or lining-out stock										
2000	542	---	349,261	---	94	---	---	---	---	---
2003	603	---	298,299	---	95	---	---	---	---	---
2006	717	---	345,860	---	92	---	---	---	---	---
Transplants for commercial vegetable and strawberry production										
2000	76	---	119,935	---	96	---	---	---	---	---
2003	91	---	173,074	---	99	---	---	---	---	---
2006	97	---	188,566	---	94	---	---	---	---	---
Christmas trees, cut and to be cut										
2000	414	9,554	149,081	15.60	88	---	---	---	---	87,860
2003	456	10,315	183,274	17.77	91	---	---	---	---	100,437
2006	525	11,553	210,532	18.22	89	---	---	---	---	111,183
Christmas trees, cut and to be cut										
2006+	1,713	13,438	248,976	18.53	83	---	---	---	---	134,541

--- = Not available. Data in 2003 and 2006 exclude South Carolina but include Virginia.

+ = operations with \$10,000+ in annual nursery sales.

1/ Includes operations exceeding \$100,000 in annual nursery sales; operations are located in the 17 surveyed States.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.

Table G-32--Nursery crops: Value of sales at wholesale, by crop group and State, 2000, 2003, and 2006 1/

Year / States	Broadleaf evergreens	Coniferous evergreens	Deciduous flowering trees	Deciduous shade trees	Deciduous shrubs	Fruit and nut plants	Ornamental grasses	Other woody plants	Palms	Propagative stock	Commercial vegetable transplants	Christmas trees	1,000 dollars												
<b>2000</b>																									
Alabama	44,718	10,090	4,321	4,321	13,832	950	---	---	---	7,759	---	---	---												
California	115,918	61,642	45,985	61,695	251,665	217,500	---	---	---	101,567	77,061	1,237	---												
Connecticut	32,053	23,414	4,847	8,378	19,526	943	---	---	---	1,691	---	1,252	---												
Florida	70,822	24,603	21,890	52,439	215,720	17,151	---	---	---	59,698	16,710	---	---												
Georgia	40,428	10,042	6,268	7,738	15,633	767	---	---	---	2,710	3,600	---	---												
Illinois	6,798	20,137	16,454	30,099	21,916	189	---	---	---	---	---	1,522	---												
Michigan	5,560	35,353	5,971	10,767	44,330	7,276	---	---	---	32,393	445	24,087	---												
New Jersey	24,148	24,130	9,181	18,302	9,971	---	---	---	---	4,504	---	523	---												
New York	9,247	9,431	4,868	11,646	9,605	3,812	---	---	---	2,317	---	1,086	---												
North Carolina	43,773	20,009	12,086	13,250	20,332	---	---	---	---	5,923	---	38,734	---												
Ohio	19,583	26,229	15,101	17,128	27,260	251	---	---	---	---	---	1,379	---												
Oregon	87,277	82,903	41,298	100,326	68,981	17,556	---	---	---	39,031	13,567	57,261	---												
Pennsylvania	7,032	28,115	5,461	8,416	4,026	---	---	---	---	20,608	---	12,406	---												
South Carolina	24,571	4,547	4,828	6,868	4,068	82	---	---	---	1,510	---	---	---												
Tennessee	14,299	10,264	27,032	33,917	14,338	6,773	---	---	---	17,059	---	383	---												
Texas	35,348	5,812	5,117	17,369	22,747	3,322	---	---	---	10,689	---	607	---												
Virginia	---	---	---	---	---	---	---	---	---	---	---	---	---												
Washington	11,603	6,072	1,824	2,979	7,889	18,070	---	---	---	39,711	---	7,087	---												
Undisclosed 2/	---	---	---	---	---	4,213	---	---	---	2,091	8,552	1,517	---												
17 States total	593,178	402,793	232,532	405,638	771,839	298,855	---	---	---	349,261	119,935	149,081	---												
<b>2003</b>																									
Alabama	51,119	6,383	5,166	5,899	9,590	286	622	2,762	358	8,652	*	*	---												
California	219,115	67,571	41,962	72,471	159,109	138,203	13,046	85,896	31,168	59,503	116,334	2,177	---												
Connecticut	38,633	26,747	5,214	7,103	20,337	1,824	2,189	2,753	---	248	*	1,281	---												
Florida	98,694	16,176	21,400	77,041	118,072	14,468	15,334	122,426	96,387	52,772	16,944	*	---												
Georgia	51,366	13,265	12,159	15,565	13,707	*	1,538	3,726	*	5,649	3,410	*	---												
Illinois	8,660	17,990	18,612	35,969	19,554	163	964	*	---	3,405	*	1,259	---												
Michigan	7,118	31,175	6,082	11,213	25,999	4,952	2,572	*	---	33,528	5,176	22,636	---												
New Jersey	29,184	27,323	11,576	17,366	16,181	*	2,712	2,232	---	4,353	*	511	---												
New York	9,974	10,301	7,063	11,011	8,215	3,619	532	*	---	2,520	*	2,025	---												
North Carolina	53,956	19,543	17,112	26,497	24,931	1,770	4,563	3,745	234	6,678	3,139	42,840	---												
Ohio	19,793	28,790	17,186	19,932	32,948	*	1,883	1,405	---	2,053	*	1,997	---												
Oregon	119,188	112,236	54,492	118,270	69,830	16,546	1,787	5,353	75	48,686	19,332	82,226	---												
Pennsylvania	14,064	27,858	8,214	13,785	7,405	*	472	1,451	---	26,617	*	13,905	---												
South Carolina	---	---	---	---	---	---	---	---	---	---	---	---	---												
Tennessee	11,591	9,322	27,235	29,083	8,773	7,386	332	2,248	---	12,510	*	187	---												
Texas	55,755	10,560	12,222	37,184	31,908	4,227	7,394	18,738	2,966	4,314	4,205	595	---												
Virginia	19,921	9,535	6,704	8,843	9,284	1,671	4,805	4,798	*	610	*	2,222	---												
Washington	12,806	8,525	3,237	4,039	6,772	17,452	468	1,735	---	26,201	1,905	9,005	---												
Undisclosed 2/	---	---	---	---	---	3,648	---	13,965	526	---	2,629	408	---												
17 States total	820,937	443,300	275,636	511,271	582,615	216,215	61,213	273,233	131,714	298,299	173,074	183,274	---												

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Table G-32--Nursery crops: Value of sales at wholesale, by crop group and State, 2000, 2003, and 2006 1/ (cont.)

Year / States	Broadleaf evergreens	Coniferous evergreens	Deciduous flowering trees	Deciduous shade trees	Deciduous shrubs	Fruit and nut plants	Ornamental grasses	Other woody plants	Palms	Propagative material	Commercial vegetable transplants	Christmas trees
<b>2006</b>												
Alabama	51,457	10,448	5,144	7,922	11,872	771	742	2,341	676	7,867	- - -	*
California	189,169	66,811	45,459	61,243	187,499	165,154	29,831	116,073	70,219	51,597	125,693	2,049
Connecticut	45,975	20,580	7,269	6,515	29,985	1,364	5,294	*	- - -	258	- - -	1,509
Florida	119,532	35,061	25,656	86,025	103,358	22,082	31,828	140,155	127,408	74,972	13,961	*
Georgia	45,151	18,434	9,291	20,891	14,228	1,063	3,420	13,660	846	3,266	4,150	285
Illinois	5,722	18,109	16,714	38,378	19,662	1,101	2,661	*	- - -	8,630	- - -	1,502
Michigan	7,638	25,509	5,751	9,660	24,452	3,282	3,781	*	- - -	36,847	5,050	26,520
New Jersey	33,069	34,670	15,725	24,550	27,922	*	4,655	2,354	- - -	5,982	*	544
New York	10,486	12,129	7,292	12,020	8,624	5,513	763	949	- - -	3,035	*	2,532
North Carolina	61,419	32,239	16,835	26,680	26,474	1,564	6,137	4,266	391	5,448	3,591	53,201
Ohio	22,248	32,914	15,389	27,143	42,529	*	3,130	1,994	- - -	4,944	*	1,587
Oregon	121,571	181,568	73,246	152,013	81,925	31,682	5,265	13,145	174	55,501	20,684	86,998
Pennsylvania	11,957	34,054	5,323	13,256	6,949	*	663	2,058	- - -	22,369	*	17,290
South Carolina	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Tennessee	14,737	11,376	35,554	42,769	12,284	7,725	1,595	2,237	*	16,401	4,358	*
Texas	64,312	9,657	15,428	39,196	31,163	5,416	9,131	22,527	3,965	11,996	6,042	*
Virginia	22,356	11,185	8,867	10,067	12,101	2,570	6,170	4,771	*	1,980	*	3,977
Washington	12,576	7,506	3,560	5,921	6,953	22,684	1,761	608	*	34,767	*	11,212
Undisclosed 2/	- - -	- - -	- - -	- - -	- - -	4,425	- - -	32,072	91	- - -	5,037	1,326
17 States total	839,375	562,250	312,503	584,249	647,980	276,396	116,827	359,210	203,770	345,860	188,566	210,532

- - - = Not available; \* = undisclosed.

1/ Includes operations exceeding \$100,000 in annual nursery sales. Surveys are conducted every 3 years.

2/ Includes missing data to avoid disclosure of individual operations.

Source: USDA, National Agricultural Statistics Service, *Nursery Crops*.