



**United States Department of Agriculture  
National Agricultural Statistics Service  
2014 Census of Horticultural Specialties – New Jersey**



Northeastern Region – New Jersey Field Office  
P.O. Box 330, Trenton, NJ 08625  
(800) 328-0179 · (800) 625-7581 FAX · [www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)

**Horticultural Specialties Highlights**

The 2014 Census of Horticultural Specialties provides detailed production and sales data for floriculture, nursery, and other specialty products. This special study is part of the larger census of agriculture program. All operations that reported producing and selling \$10,000 or more of horticultural specialty products were included in the 2014 Census of Horticultural Specialties.

In 2014, the United States had 23,221 horticultural operations that produced and sold \$13.8 billion in floriculture, nursery, and other horticultural specialty products. New Jersey had 630 horticultural operations that sold \$355.7 million in horticultural products in 2014, compared to 623 horticultural operations that sold \$347.6 million in horticultural products in 2009. Horticulture producers in New Jersey had \$265.7 million in total production expenses in 2014. Hired labor expenses in New Jersey accounted for 35 percent of the total production expenses. Of the 5,728 hired workers in New Jersey, 2,324 worked less than 150 days compared to 3,404 who worked 150 days or more.

**U.S. Highlights: 2014 and 2009**

Item	2014	2009	Percent change
All horticultural specialty crops .....operations	23,221	21,585	7.6
.....sales (\$1,000)	13,789,048	11,687,323	18.0
Floriculture .....operations	12,415	12,009	3.4
.....sales (\$1,000)	5,879,685	5,018,449	17.2
Bedding/garden plants .....operations	9,709	9,604	1.1
.....sales (\$1,000)	3,512,384	3,149,701	11.5
Annual bedding/garden plants .....operations	7,964	7,989	-0.3
.....sales (\$1,000)	2,567,534	2,305,913	11.3
Potted herbaceous perennial plants .....operations	6,291	6,416	-1.9
.....sales (\$1,000)	944,850	843,788	12.0
Potted flowering plants for indoor or patio use .....operations	4,059	4,043	0.4
.....sales (\$1,000)	1,084,274	871,474	24.4
Foliage plants for indoor or patio use .....operations	2,644	2,728	-3.1
.....sales (\$1,000)	721,889	509,873	41.6
Cut flowers and cut lei flowers .....operations	1,998	1,703	17.3
.....sales (\$1,000)	462,098	403,254	14.6
Cut cultivated greens .....operations	728	634	14.8
.....sales (\$1,000)	99,040	84,148	17.7
Nursery stock sold .....operations	8,226	8,441	-2.5
.....sales (\$1,000)	4,266,631	3,850,363	10.8
Propagative horticultural materials, bareroot and unfinished plants .....operations	1,067	1,178	-9.4
.....sales (\$1,000)	695,126	601,657	15.5
Sod, sprigs, or plugs sold .....operations	1,289	1,403	-8.1
.....sales (\$1,000)	1,138,465	876,847	29.8
Dried bulbs, corms, rhizomes, and tubers .....operations	204	223	-8.5
.....sales (\$1,000)	74,014	48,512	52.6
Food crops grown under protection .....operations	2,521	1,476	70.8
.....sales (\$1,000)	796,664	553,270	44.0
Transplants for commercial vegetable and strawberry production .....operations	693	502	38.0
.....sales (\$1,000)	371,817	330,647	12.5
Vegetable seeds .....operations	385	340	13.2
.....sales (\$1,000)	135,122	89,031	51.8
Flower seeds .....operations	169	141	19.9
.....sales (\$1,000)	31,607	30,825	2.5
Other .....operations	3,902	3,274	19.2
.....sales (\$1,000)	399,918	287,722	39.0
Aquatic plants .....operations	345	375	-8.0
.....sales (\$1,000)	20,205	26,000	-22.3
Cut Christmas trees sold .....operations	3,352	2,699	24.2
.....sales (\$1,000)	366,632	249,821	46.8
Short rotation woody crops sold .....operations	49	23	113.0
.....sales (\$1,000)	1,845	2,173	-15.1
Tobacco transplants .....operations	183	189	-3.2
.....sales (\$1,000)	11,236	9,728	15.5

**Value of Horticultural Specialty Crops Sold: 2014**

Item	All sales		Wholesale sales		Retail sales	
	Operations	Value (\$1,000)	Operations	Value (\$1,000)	Operations	Value (\$1,000)
All horticultural specialty crops						
United States .....	23,221	13,789,048	14,885	11,859,976	14,710	1,929,073
New Jersey .....	630	355,730	391	314,123	372	41,607
Annual bedding/garden plants						
United States .....	7,964	2,567,534	3,367	2,044,090	6,197	523,444
New Jersey .....	258	81,184	128	68,226	183	12,958
Potted herbaceous perennial plants						
United States .....	6,291	944,850	2,710	794,915	4,805	149,936
New Jersey .....	201	48,074	115	44,222	131	3,852
Potted flowering plants for indoor or patio use						
United States .....	4,059	1,084,274	2,010	993,437	2,891	90,837
New Jersey .....	142	36,451	78	33,636	98	2,816
Foliage plants for indoor or patio use						
United States .....	2,644	721,889	1,386	702,029	1,591	19,860
New Jersey .....	49	1,200	23	1,020	32	181
Cut flowers and cut lei flowers						
United States .....	1,998	462,098	974	417,108	1,350	44,990
New Jersey .....	71	13,792	25	12,920	54	873
Cut cultivated greens						
United States .....	728	99,040	494	95,640	315	3,400
New Jersey .....	17	180	6	114	11	65
Nursery stock sold						
United States .....	8,226	4,266,631	(NA)	3,834,953	(NA)	431,678
New Jersey .....	254	97,490	(NA)	(NA)	(NA)	(NA)
Propagative horticultural materials, bareroot and unfinished plants						
United States .....	1,067	695,126	832	670,651	303	24,475
New Jersey .....	34	27,425	34	(D)	1	(D)
Sod, sprigs, or plugs sold						
United States .....	1,289	1,138,465	(NA)	858,280	(NA)	280,185
New Jersey .....	25	25,982	(NA)	20,988	(NA)	4,994
Dried bulbs, corms, rhizomes, and tubers						
United States .....	204	74,014	(NA)	64,800	(NA)	9,214
New Jersey .....	2	(D)	(NA)	-	(NA)	(D)
Food crops grown under protection						
United States .....	2,521	796,664	(NA)	606,025	(NA)	190,639
New Jersey .....	77	20,287	(NA)	19,066	(NA)	1,221
Transplants for commercial vegetable and strawberry production						
United States .....	693	371,817	(NA)	339,123	(NA)	32,694
New Jersey .....	24	1,181	(NA)	1,166	(NA)	15
Vegetable seeds						
United States .....	385	135,122	(NA)	117,848	(NA)	17,274
New Jersey .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Flower seeds						
United States .....	169	31,607	(NA)	28,665	(NA)	2,942
New Jersey .....	1	(D)	(NA)	-	(NA)	(D)
Aquatic plants						
United States .....	345	20,205	(NA)	17,324	(NA)	2,881
New Jersey .....	4	(D)	(NA)	(D)	(NA)	(D)
Cut Christmas trees sold						
United States .....	3,352	366,632	1,563	269,996	2,550	96,636
New Jersey .....	89	2,313	9	52	86	2,261
Short rotation woody crops sold						
United States .....	49	1,845	(NA)	1,289	(NA)	557
New Jersey .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco transplants						
United States .....	183	11,236	(NA)	3,806	(NA)	7,429
New Jersey .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations.  
 (NA) Not available.  
 - Represents zero.

**Annual Bedding/Garden Plants Sold: 2014**

Item	Value (\$1,000)	Flats		All pots		Hanging baskets	
		Number sold	Value (\$1,000)	Number sold (1,000)	Value (\$1,000)	Number sold (1,000)	Value (\$1,000)
Annual bedding/garden plants sold, total							
United States .....	2,567,534	86,888,069	887,223	597,844	1,250,728	49,235	429,584
New Jersey .....	81,184	2,600,801	21,676	19,831	42,551	2,035	16,958
Flowering and foliar annuals							
United States .....	2,160,001	73,832,363	733,604	478,746	1,004,914	48,056	421,484
New Jersey .....	71,919	2,431,241	19,977	15,459	35,042	2,031	16,900
Begonias							
United States .....	133,349	6,638,687	63,048	30,331	48,635	2,727	21,666
New Jersey .....	5,728	354,085	3,065	993	2,007	79	655
Combination planter/color bowl							
United States .....	81,344	229,498	3,749	3,381	42,819	2,745	34,776
New Jersey .....	751	(NA)	(NA)	49	441	21	311
Geraniums (from vegetative cuttings)							
United States .....	223,954	839,222	9,445	54,263	165,076	5,245	49,433
New Jersey .....	7,010	(D)	7	1,921	4,912	239	2,090
Impatiens, New Guinea							
United States .....	99,950	962,816	10,802	25,475	60,050	3,437	29,098
New Jersey .....	7,051	21,398	233	1,683	3,758	366	3,061
Impatiens, other ( <i>I. wallerana</i> )							
United States .....	114,829	7,725,731	71,989	15,744	23,419	3,040	19,421
New Jersey .....	4,596	388,251	3,067	(D)	1,101	55	428
Marigolds							
United States .....	82,362	6,664,247	60,607	16,026	20,650	175	1,105
New Jersey .....	3,151	209,652	1,748	772	(D)	(D)	(D)
Pansies ( <i>Violas</i> )							
United States .....	186,024	12,146,484	114,122	45,264	61,058	1,688	10,845
New Jersey .....	4,374	215,174	1,843	1,259	2,171	53	360
Petunias							
United States .....	262,959	11,722,441	114,237	38,950	79,781	8,316	68,941
New Jersey .....	8,570	400,750	3,106	1,343	3,071	315	2,393
Other flowering and foliar annuals <sup>1</sup>							
United States .....	611,592	15,066,720	160,287	153,112	321,402	14,216	129,904
New Jersey .....	15,269	401,891	3,370	3,018	8,037	429	3,862
Vegetable-type bedding plants <sup>2</sup>							
United States .....	407,533	13,055,706	153,619	119,098	245,814	1,180	8,100
New Jersey .....	9,265	169,560	1,699	4,372	7,508	4	58

<sup>1</sup> Excludes vegetable-type bedding plants, *Ageratum*, *Alyssum-sweet (Lobularia)*, *Angelonia*, *Caladium*, *Calendula*, *Calibrachoa*, *Canna*, *Celosia*, *Cleome*, *Coleus*, *Cosmos*, *Dahlia*, *Dianthus*, *Dusty Miller*, flowering cabbage or kale (*Brassica*), *Fuchsia*, *Gazania*, *Geraniums* (from seeds and plug seedlings), *Gerbera Daisy*, *Gomphrena*, *Lisianthus*, *Lobelia*, *Millet* (ornamental), *Nasturtium*, *Nicotiana*, *Osteospermum*, *Pentas*, peppers - ornamental, *Poppy* (annual), *Portulaca*, *Ranunculus*, *Rudbeckia*, *Salvia* (annual), *Scaevola*, *Snapdragon*, *Thunbergia* (Black-eyed Susan vine), *Verbena*, *Vinca (Catharanthus roseus)* and *Zinnia*.

<sup>2</sup> Excludes flowering and foliar plants.  
(D) Withheld to avoid disclosing data for individual operations.  
(NA) Not available.

**Nursery Stock Sold: 2014**

Item	Operations	Number sold	Value (\$1,000)
Nursery stock sold, total			
United States .....	8,226	(NA)	4,266,631
New Jersey .....	254	(NA)	97,490
Deciduous shade trees			
United States .....	3,652	21,126,281	561,870
New Jersey .....	107	142,898	8,649
Deciduous flowering trees			
United States .....	3,450	21,565,156	373,701
New Jersey .....	115	198,847	9,790
Broadleaf evergreens			
United States .....	3,891	89,534,915	807,216
New Jersey .....	165	2,145,473	28,889
Coniferous evergreens			
United States .....	4,145	60,280,052	568,413
New Jersey .....	174	1,153,402	22,383
Deciduous shrubs			
United States .....	3,636	98,752,780	676,674
New Jersey .....	141	1,690,686	21,684
Fruit and nut plants			
United States .....	1,853	138,974,392	754,708
New Jersey .....	35	43,454	427
Ornamental grasses			
United States .....	2,175	49,313,614	158,061
New Jersey .....	82	582,018	(D)
Bareroot herbaceous perennials			
United States .....	255	7,850,190	17,847
New Jersey .....	2	(D)	(D)
Cacti and succulents			
United States .....	396	10,464,190	40,909
New Jersey .....	3	(D)	1
Other woody ornamentals and vines			
United States .....	1,492	44,992,818	154,874
New Jersey .....	40	434,354	2,079
Landscaping palms			
United States .....	1,051	6,093,570	152,358
New Jersey .....	2	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.  
(NA) Not available.

**Top Potted Herbaceous Perennial Plants Sold: 2014**

Item	Operations	Number sold (1,000)	Value (\$1,000)
Potted herbaceous perennial plants sold, total			
United States .....	6,291	276,674	944,850
New Jersey .....	201	11,517	48,074
Chrysanthemums			
United States .....	2,921	73,854	202,575
New Jersey .....	116	4,421	12,861
Coral Bells ( <i>Heuchera</i> )			
United States .....	1,600	3,128	15,149
New Jersey .....	43	72	443
Coreopsis			
United States .....	1,559	3,958	14,038
New Jersey .....	66	267	1,334
Daylilies			
United States .....	2,085	7,103	28,517
New Jersey .....	81	432	2,144
Dianthus			
United States .....	1,195	4,434	15,170
New Jersey .....	47	269	1,080
Ferns (hardy/garden)			
United States .....	1,108	5,298	20,389
New Jersey .....	37	92	556
Hostas			
United States .....	3,391	14,127	58,375
New Jersey .....	110	783	3,719
Salvia (perennial)			
United States .....	1,315	4,216	16,695
New Jersey .....	49	291	1,495
Sedum			
United States .....	1,356	4,659	15,031
New Jersey .....	48	210	2,276
Other herbaceous perennial plants <sup>1</sup>			
United States .....	2,672	122,420	421,069
New Jersey .....	63	2,415	9,653

<sup>1</sup> Excludes Achillea, Asclepias, Astilbe, Bleeding Heart, Campanula, Clematis (non-climbing), Columbine, *Delphinium* (Larkspur), *Digitalis* (Foxglove), *Echinacea* (Purple Coneflower), *Echinacea* (other), Gaillardia, Hibiscus, Iris, Lavender, *Leucantherum* (Shasta Daisy), Lobelia, Lupine, *Papaver* (Poppy), Penstemon, Peonies, *Perovskia* (Russian Sage), Phlox, Physostegia, Platycodon, Rudbeckia, Scabiosa, Verbascum, and Veronica.

**Top Potted Flowering Plants for Indoor or Patio Use Sold: 2014**

Item	Operations	All pots sold	Value (\$1,000)
Flowering plants for indoor or patio use sold, total			
United States .....	4,059	221,336,583	1,084,274
New Jersey .....	142	6,093,796	36,451
Chrysanthemums, florist			
United States .....	570	13,688,060	50,914
New Jersey .....	13	40,329	152
Hibiscus, potted			
United States .....	336	6,593,165	34,335
New Jersey .....	7	5,402	55
Hydrangea			
United States .....	427	4,531,797	30,103
New Jersey .....	20	(D)	1,273
Lilies, Easter			
United States .....	714	7,700,593	36,994
New Jersey .....	44	273,910	1,446
Orchids, other			
United States .....	324	11,675,154	98,365
New Jersey .....	6	(D)	(D)
Orchids, Phalaenopsis			
United States .....	312	21,619,655	186,394
New Jersey .....	9	(D)	(D)
Poinsettias			
United States .....	1,527	50,445,385	240,937
New Jersey .....	80	1,908,311	9,728
Roses, florist potted			
United States .....	426	9,469,995	36,352
New Jersey .....	4	(D)	(D)
Other potted flowering plants <sup>1</sup>			
United States .....	671	30,238,988	135,789
New Jersey .....	15	140,188	742
Other potted spring flowering bulbs <sup>2</sup>			
United States .....	258	10,729,540	36,697
New Jersey .....	9	192,834	718

<sup>1</sup> Excludes potted spring flowering bulbs, African Violets, Alstroemeria, Anthurium, Azaleas - finished florist, Begonias, Bromeliad, Cape Primrose (*Streptocarpus*), Cineraria, combination planters, Cyclamens, Exacum, Gardenias, Gerbera Daisies, Gloxinias, Kalanchoes, Lilies - other, Orchids - Dendrobium, Orchids - Oncidiinae, Primula, Regal Pelargonium, Sunflowers, and Zygocactus (*Schlumbergera*).

<sup>2</sup> Excludes potted flowering plants, Crocus, Daffodils (*Narcissus*), Hyacinth, and Tulips.

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

**Sod, Sprigs, and Plugs Sold: 2014**

Geographic area	Area used for production		Area harvested		Value (\$1,000)
	Operations	Acres	Operations	Acres	
United States .....	1,292	320,566	1,289	195,497	1,138,465
New Jersey .....	25	6,553	25	3,169	25,982

**Food Crops Grown Under Protection and Sold: 2014**

Item	Operations	Area under protection (1,000 sq ft)	Total production (cwt)	Value (\$1,000)
<b>Food crops grown under protection and sold, total</b>				
United States .....	2,521	93,303	5,219,313	796,664
New Jersey .....	77	3,238	94,715	20,287
<b>Cucumbers</b>				
United States .....	733	10,997	726,205	77,650
New Jersey .....	22	15	(D)	(D)
<b>Herbs, cut fresh</b>				
United States .....	524	13,854	355,210	70,929
New Jersey .....	40	1,331	12,407	3,680
<b>Lettuce, all</b>				
United States .....	763	4,330	219,303	55,547
New Jersey .....	22	407	12,862	2,498
<b>Peppers, all (excluding ornamentals)</b>				
United States .....	534	3,522	77,019	5,996
New Jersey .....	28	(D)	348	69
<b>Strawberries</b>				
United States .....	130	623	7,055	918
New Jersey .....	1	(D)	(D)	(D)
<b>Tomatoes</b>				
United States .....	1,889	42,597	1,925,297	401,133
New Jersey .....	59	246	7,274	1,690
<b>Other food crops grown under protection and sold</b>				
United States .....	851	17,380	1,909,224	184,491
New Jersey .....	41	1,225	61,552	12,324

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

**Top Foliage Plants for Indoor or Patio Use Sold: 2014**

Item	Total		All pots		Hanging baskets	
	Operations	Value (\$1,000)	Number sold (1,000)	Value (\$1,000)	Number sold	Value (\$1,000)
<b>Foliage plants for indoor or patio use sold, total</b>						
United States .....	2,644	721,889	191,502	647,483	11,515,012	74,406
New Jersey .....	49	1,200	167	696	(D)	505
<b>Aglaonema</b>						
United States .....	96	19,421	3,435	(D)	(D)	(D)
New Jersey .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Cacti and succulents</b>						
United States .....	580	105,409	34,396	101,485	336,312	3,923
New Jersey .....	7	122	(D)	122	(NA)	(NA)
<b>Combination planters (dish gardens, terrariums, etc.)</b>						
United States .....	183	28,189	5,957	24,513	453,674	3,676
New Jersey .....	3	358	26	358	(NA)	(NA)
<b>Dracaena</b>						
United States .....	716	43,337	13,453	43,298	2,824	39
New Jersey .....	19	98	47	98	(NA)	(NA)
<b>Ferns (tropical ferns potted)</b>						
United States .....	1,004	57,363	10,814	36,402	3,176,003	20,961
New Jersey .....	14	37	2	(D)	1,607	(D)
<b>Ficus</b>						
United States .....	218	20,912	3,430	(D)	17,292	(D)
New Jersey .....	1	(D)	(D)	(D)	(NA)	(NA)
<b>Hedera (Ivy)</b>						
United States .....	391	16,481	8,496	14,547	439,517	1,934
New Jersey .....	7	(D)	(D)	17	(D)	(D)
<b>Palms</b>						
United States .....	276	74,242	15,028	(D)	(D)	(D)
New Jersey .....	3	(D)	(D)	(D)	(D)	(D)
<b>Spathiphyllum</b>						
United States .....	184	46,628	12,298	(D)	(D)	(D)
New Jersey .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Other foliage plants for indoor or patio use <sup>1</sup></b>						
United States .....	1,047	159,496	36,478	122,732	5,660,784	36,764
New Jersey .....	24	513	14	(D)	(D)	(D)

<sup>1</sup> Excludes Anthurium, Bromeliad, Croton, Dieffenbachia, Epipremnum (Pothos), Maranta (Calathea), Philodendron, Schefflera, and Syngonium (Nephtytis).

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

(NA) Not available.

**Propagative Horticultural Materials, Bareroot and Unfinished Plants Sold: 2014**

Item	Operations	Number sold	Value (\$1,000)
Propagative horticultural materials, bareroot and unfinished plants sold, total			
United States .....	1,067	1,878,473,634	695,126
New Jersey .....	34	53,222,285	27,425
Liners sold, total			
United States .....	565	590,042,690	283,661
New Jersey .....	9	(D)	(D)
Cuttings sold, total			
United States .....	235	286,886,844	76,139
New Jersey .....	8	39,010,000	9,063
Plug seedlings sold, total			
United States .....	344	881,518,812	257,890
New Jersey .....	18	(D)	(D)
Tissue cultured plantlets sold, total			
United States .....	77	98,751,853	54,157
New Jersey .....	(NA)	(NA)	(NA)
Prefinished plants sold, total			
United States .....	79	21,273,435	23,278
New Jersey .....	(NA)	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations.  
 (NA) Not available.

**Top Cut Flowers and Cut Lei Flowers Sold: 2014**

Item	Operations	Number sold (1,000)	Value (\$1,000)
Cut flowers and cut lei flowers sold, total			
United States .....	1,998	(X)	462,098
New Jersey .....	71	(X)	13,792
Chrysanthemums, pompon (bunches)			
United States .....	80	7,998	13,471
New Jersey .....	(NA)	(NA)	(NA)
Gerbera Daisies (stems)			
United States .....	118	110,095	35,231
New Jersey .....	(NA)	(NA)	(NA)
Gladioli (spikes)			
United States .....	331	87,459	25,140
New Jersey .....	9	1,441	585
Iris (stems)			
United States .....	189	49,442	13,863
New Jersey .....	3	(D)	(D)
Lilies, Asiatic (stems)			
United States .....	303	38,317	25,062
New Jersey .....	2	(D)	(D)
Lilies, Oriental (stems)			
United States .....	266	39,695	38,287
New Jersey .....	1	(D)	(D)
Roses, hybrid tea (stems)			
United States .....	66	29,802	14,497
New Jersey .....	(NA)	(NA)	(NA)
Sunflowers (stems)			
United States .....	663	28,298	13,747
New Jersey .....	41	4,340	1,681
Tulips (stems)			
United States .....	262	174,689	65,330
New Jersey .....	6	(D)	(D)
Other cut flowers <sup>1</sup>			
United States .....	778	(X)	79,076
New Jersey .....	24	(X)	4,018

<sup>1</sup> Excludes cut lei flowers, Alstroemeria, Anemone, Anthurium, Aster, Bird of Paradise (*Strelitzia*), Calla Lilies, Campanula, Carnations - miniature, Carnations - standard, Celosia, Chrysanthemums - other, Cosmos, Daffodils (*Narcissus*), Dahlia, *Delphinium* (Larkspur), Dianthus (other than carnations), dried flowers, flowering cabbage or kale (*Brassica*), Freesia, Ginger and Heliconia, Ginger - pink, Ginger - red, Ginger - other, Godetia, Gypsophila, Heather, Heliconia, Hydrangea, Ilex, Leptospermum, Liatris, Lilies - other, Limonium, Lisianthus, Marguerite Daisies, Matricaria, Orchids - Cattleya, Orchids - Cymbidium, Orchids - Dendrobium, Orchids - Oncidiinae, Orchids - Phalaenopsis, Orchids - Vandaceous, Orchids - other, Peony, Protea, Roses - garden, Roses - spray type, Roses - Sweetheart, Snapdragons, Solidago, Statice, Stephanotis, Stock, Trachelium, Waxflower, and Zinnia.

(D) Withheld to avoid disclosing data for individual operations.  
 (NA) Not available.  
 (X) Not applicable.

**Transplants for Commercial Vegetable and Strawberry Production Sold: 2014**

Item	Total operations	Area used for production				Value (\$1,000)
		Under protection		In the open		
		Operations	1,000 sq ft	Operations	Acres	
<b>Total transplants for commercial vegetable and strawberry production sold</b>						
United States .....	693	543	31,582	242	6,982	371,817
New Jersey .....	24	23	303	12	5	1,181
<b>Broccoli, cabbage, cauliflower, and other crucifers</b>						
United States .....	383	310	5,897	108	281	47,338
New Jersey .....	9	8	41	1	(D)	(D)
<b>Greens (collard, turnip, kale, etc.)</b>						
United States .....	190	144	956	87	147	10,617
New Jersey .....	3	3	(D)	-	-	(D)
<b>Peppers, all (excluding ornamentals)</b>						
United States .....	401	347	7,465	93	112	24,539
New Jersey .....	20	20	70	11	(D)	228
<b>Strawberries for commercial production</b>						
United States .....	131	93	506	63	5,285	166,192
New Jersey .....	1	1	(D)	-	-	(D)
<b>Tomatoes</b>						
United States .....	489	429	10,649	107	144	57,840
New Jersey .....	20	20	129	11	2	319
<b>Other transplants for commercial production</b>						
United States .....	258	215	6,110	71	1,014	65,292
New Jersey .....	17	17	32	-	-	228

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

**Top Horticultural Production Expenses and Number of Hired Workers: 2014**

Item	United States	New Jersey
<b>HORTICULTURAL PRODUCTION EXPENSES</b>		
All horticultural production expenses .....		
operations	23,221	630
\$1,000	10,997,042	265,674
Seeds, plants, vines, trees, etc. purchased .....		
operations	20,114	567
\$1,000	1,789,013	47,501
Containers purchased .....		
operations	14,692	459
\$1,000	573,656	14,976
Hired labor expenses, all .....		
operations	17,086	500
\$1,000	4,086,606	93,965
Gasoline, fuels, and oils purchased .....		
operations	22,207	614
\$1,000	562,895	17,533
All other production expenses <sup>1</sup> .....		
operations	11,517	291
\$1,000	542,804	12,267
<b>GREENHOUSE, NURSERY, AND OTHER HORTICULTURAL LABOR</b>		
Hired workers .....		
operations	17,086	500
workers	274,759	5,728

<sup>1</sup> Includes customwork, storage and warehousing, insurance premiums, etc. Excludes potting soils and growing media, fertilizer, lime, and soil conditioner, chemicals, contract labor, utilities, repairs, supplies, and maintenance costs, rent and lease expenses, interest paid on all debt, property taxes paid in 2014, marketing expenses, and packaging expenses.

**Value of Horticultural Specialty Crops Sold by Marketing Channels: 2014**

Item	United States	New Jersey
Consumers (direct sales) ..... operations value (\$1,000)	15,406 2,119,414	374 32,679
Retail florists ..... operations value (\$1,000)	2,907 200,932	59 8,553
Retail garden centers/nurseries, excluding mass marketers ..... operations value (\$1,000)	7,605 2,360,602	237 79,529
Supermarkets/grocers ..... operations value (\$1,000)	3,025 1,047,659	51 20,418
Other mass marketers ..... operations value (\$1,000)	2,668 2,884,785	33 61,518
Interiorscapers ..... operations value (\$1,000)	1,523 65,702	19 1,871
Landscape contractors ..... operations value (\$1,000)	8,096 1,948,110	252 65,596
Wholesale florists ..... operations value (\$1,000)	2,631 538,711	60 23,806
Landscape redistribution yards ..... operations value (\$1,000)	3,029 673,231	81 21,303
Non-profit groups (fund raisers) ..... operations value (\$1,000)	3,255 92,316	66 3,591
Other marketing channels ..... operations value (\$1,000)	4,518 1,857,424	55 36,866

**Land Area Used for Horticultural Production: 2014**

Geographic area	Greenhouses		Shade structure area		Natural shade area		Area in the open	
	Operations	Area (1,000 sq ft)	Operations	Area (1,000 sq ft)	Operations	Acres	Operations	Acres
United States .....	14,593	894,907	4,058	429,708	1,804	5,404	12,927	497,339
New Jersey .....	443	36,706	60	1,128	25	44	401	16,531

**Horticultural Specialty Operations and Sales by Legal Status for Tax Purposes: 2014**

Geographic area	Total		Family or individual		Partnership		Corporation		Other - cooperative, estate or trust, institutional, etc.	
	Operations	Value (\$1,000)	Operations	Value (\$1,000)	Operations	Value (\$1,000)	Operations	Value (\$1,000)	Operations	Value (\$1,000)
United States .....	23,221	13,789,048	12,193	1,968,588	1,873	1,140,653	8,736	10,541,841	419	137,966
New Jersey .....	630	355,730	283	104,729	85	(D)	260	218,188	2	(D)

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