Release: July 19, 2011

## FLORICULTURE AND NURSERY PRODUCTS LOWER FOR 2010

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The 2010 preliminary value of Hawaii's floriculture and nursery products is estimated at $\$ 75.6$ million, 2 percent lower than the revised 2009 value and declining for the third consecutive year according to the USDA, NASS, Hawaii Field Office. Cut flowers totaled $\$ 7.1$ million, down 2 percent. Cut and potted orchids were valued at $\$ 16.0$ million, 1 percent above the previous year. Lei flowers pegged at $\$ 2.5$ million was 3 percent below 2009. Foliage sales were 14 percent lower, registering at $\$ 10.4$ million. Potted flowering plants were valued at $\$ 3.9$ million, 1 percent below the previous year. Landscape plant material was estimated at $\$ 22.6$ million, 1 percent above last year. Plant rentals declined 4 percent and totaled $\$ 5.1$ million. Other nursery products rose 18 percent, registering at $\$ 3.5$ million. Bedding and garden plants wholesale value, at $\$ 2.9$ million, was 2 percent above a year ago. Slow market conditions and its trickle down effects were still being felt by operations in 2010. Some growers commented on adjusting their business plans to keep their businesses afloat. Weather for the year was generally dry, affecting plants depending on natural rainfall. Volcanic haze continued to leave crop damage in affected areas.

FLORICULTURE AND NURSERY PRODUCTS: Wholesale value, State of Hawaii, 2006-2010 ${ }^{1}$

| Commodity | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,000 dollars |  |  |  |  |
| Cut flowers ${ }^{2}$ | 13,536 | 12,170 | 9,578 | 7,248 | 7,139 |
| Orchids ${ }^{3}$ | 21,510 | 21,542 | 18,169 | 15,880 | 15,983 |
| Lei flowers | 3,520 | 4,709 | 3,783 | 2,558 | 2,487 |
| Foliage ${ }^{4}$ | 17,967 | 20,074 | 14,949 | 12,143 | 10,437 |
| Potted flowering plants | 6,092 | 6,499 | 4,144 | 3,972 | 3,914 |
| All other nursery products ${ }^{5}$ | 34,645 | 41,996 | 42,239 | 33,463 | 34,150 |
| Unspecified sales ${ }^{6}$ | 1,455 | 1,720 | 1,800 | 1,550 | 1,500 |
| Total | 98,725 | 108,710 | 94,662 | 76,814 | 75,610 |

[^0]

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Website: http://www.nass.usda.gov/Statistics by State/Hawaii/index.asp

## FLORICULTURE AND NURSERY PRODUCTS VALUE OF SALES, STATE OF HAWAII, 2001-2010



FLORICULTURE \& NURSERY PRODUCTS: Top ten crops, State of Hawaii, 2009-2010 ${ }^{1}$

| Crop | Rank |  | Value of production |  | Crop | Rank |  | Value of production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | 2010 | 2009 | 2010 |  | 2009 | 2010 | 2009 | 2010 |
|  | Number |  | 1,000 dollars |  |  | Number |  | 1,000 dollars |  |
| Palms (potted for indoor or patio use) | 1 | 1 | 5,126 | 3,755 | Dendrobium, cut | 5 | 5 | 1,660 | 1,531 |
|  |  |  |  |  | Poinsettia, potted |  | 6 | 1,414 | 1,411 |
| Dendrobium, potted | 2 | 2 | 3,577 | 3,556 | Protea, cut | 7 | 7 | 1,374 | 1,278 |
| Anthurium, cut | 3 | 3 | 3,120 | 3,397 | Phalaenopsis, potted | 9 | 8 | 955 | 1,119 |
| Dracaena (potted for | 4 | 4 | 2,516 | 2,683 | Gingers, cut | 8 | 9 | 984 | 850 |
| indoor or patio use) |  |  |  |  | Heliconia, cut | 10 | 10 | 631 | 606 |

[^1]FLORICULTURE \& NURSERY PRODUCTS BY COMMODITY, 2001 AND 2010



## SELECTED CUT FLOWERS

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii, 2006-2010 ${ }^{1}$

| Crop | Farms having <br> sales $^{2}$ | Quantity <br> sold | Value of <br> sales |
| :---: | :---: | :---: | :---: |
| Number |  |  | 1,000 |

## CUT FLOWERS



FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii, 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having sales $^{2}$ | Quantity sold | Value of sales |
| :---: | :---: | :---: | :---: |
|  | Number | 1,000 | 1,000 dollars |
| Heliconias - dozens |  |  |  |
| 2006 | 64 | 68 | 822 |
| 2007 | 61 | 67 | 772 |
| 2008 | 55 | 62 | 670 |
| 2009 | 45 | 51 | 631 |
| 2010 | 43 | 47 | 606 |
| Proteas - stems |  |  |  |
| 2006 | 31 | 2,293 | 1,828 |
| 2007 | 30 | 1,932 | 2,098 |
| 2008 | 25 | 1,380 | 1,329 |
| 2009 | 20 | 1,245 | 1,374 |
| 2010 | 20 | 1,199 | 1,278 |
| Other cut flowers - dozens |  |  |  |
| 2006 | 38 | NA | 3,401 |
| 2007 | 46 | NA | 2,589 |
| 2008 | 51 | NA | 2,162 |
| 2009 | 27 | NA | 1,010 |
| 2010 | 27 | NA | 923 |
| ORCHIDS |  |  |  |
| Cymbidiums, cut |  |  |  |
| 2006 | 8 | 356 | 261 |
| 2007 | 10 | 407 | 243 |
| 2008 | 7 | 200 | 222 |
| 2009 | 9 | 210 | 226 |
| 2010 | 7 | 172 | 212 |
| Dendrobiums, cut - dozens |  |  |  |
| 2006 | 43 | 309 | 2,481 |
| 2007 | 36 | 303 | 2,260 |
| 2008 | 38 | 280 | 2,170 |
| 2009 | 31 | 203 | 1,660 |
| 2010 | 32 | 195 | 1,531 |
| Oncidiinae, cut ${ }^{4}$ - dozens |  |  |  |
| 2006 | 26 | 59 | 630 |
| 2007 | 20 | 48 | 535 |
| 2008 | 19 | 49 | 530 |
| 2009 | 15 | 29 | 348 |
| 2010 | 22 | 33 | 393 |
| See footnotes at end of table. |  |  |  |

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having sales ${ }^{2}$ | Quantity sold | Value of sales |
| :---: | :---: | :---: | :---: |
|  | Number | 1,000 | 1,000 dollars |
| Other cut orchids ${ }^{5}$ - dozens |  |  |  |
| 2006 | 15 | NA | 721 |
| 2007 | 15 | NA | 727 |
| 2008 | 22 | NA | 298 |
| 2009 | 15 | NA | 317 |
| 2010 | 17 | NA | 374 |
| Dendrobiums, potted |  |  |  |
| 2006 | 73 | 984 | 5,540 |
| 2007 | 60 | 911 | 5,092 |
| 2008 | 61 | 753 | 4,111 |
| 2009 | 59 | 632 | 3,577 |
| 2010 | 58 | 611 | 3,556 |
| Dendrobiums, seedlings ${ }^{6}$ |  |  |  |
| 2006 | 9 | NA | 60 |
| 2007 | 7 | NA | 343 |
| 2008 | 10 | NA | 353 |
| 2009 | 4 | NA | 333 |
| $2010{ }^{7}$ |  |  |  |
| Oncidiinae, potted ${ }^{4}$ |  |  |  |
| 2006 | 37 | 222 | 1,310 |
| 2007 | 44 | 521 | 3,673 |
| 2008 | 43 | 402 | 3,087 |
| $2009{ }^{3}$ |  |  |  |
| $2010{ }^{3}$ |  |  |  |
| Phalaenopsis, potted |  |  |  |
| 2006 | 23 | 90 | 752 |
| 2007 | 19 | 139 | 1,029 |
| 2008 | 23 | 119 | 945 |
| 2009 | 26 | 129 | 955 |
| 2010 | 23 | 157 | 1,119 |
| Other potted orchids |  |  |  |
| 2006 | 78 | 1,615 | 9,755 |
| 2007 | 63 | 1,428 | 7,640 |
| 2008 | 62 | 1,090 | 6,453 |
| 2009 | 71 | 1,187 | 8,464 |
| 2010 | 80 | 1,258 | 8,798 |
| See footnotes at end of table. |  |  | Continued |

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having <br> sales $^{2}$ | Quantity <br> sold | Value of <br> sales |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  | 1,000 | 1,000 dollars |

## FOLIAGE

Dracaena, potted
2006
2007
26
26
29
2008
26
23
19
2010

## 49

39
35
30
31
Hanging baskets, potted
2006
2007
2008
2009
2010
Other potted foliage
2006
2007
2008
2009
2010

15
11
11
10
10
11
29
32
28
2009
2010
40
Ti leaves, cut - leaves

| 2006 | 45 |
| :--- | :--- |
| 2007 | 35 |
| 2008 | 41 |
| 2009 | 36 |
| 2010 | 38 |

Other cut greens

| 2006 | 44 |
| :--- | :--- |
| 2007 | 40 |
| 2008 | 40 |
| 2009 | 26 |
| $\mathbf{2 0 1 0}$ | $\mathbf{2 8}$ |

44
40
40
26
28
Unfinished foliage stock

| 2006 | 10 |
| :--- | ---: |
| 2007 | 9 |
| 2008 | 6 |
| 2009 | 14 |
| 2010 | 5 |

[^2]
## LEI FLOWERS \& INDIVIDUAL BLOOMS

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii, 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having <br> sales $^{2}$ | Quantity <br> sold | Value of <br> sales |
| :---: | :---: | :---: | :---: |
| Number |  |  |  |

## LEI/INDIVIDUAL BLOOMS

## Dendrobiums - blooms

| 2006 | 23 |
| :--- | :--- |
| 2007 | 20 |

2008 22
20
2009 16
$2010 \quad 19$
19
Pikake - strands
2006
6
2007 5
5 65.0 183
2008 5
$2009^{3}$
$2010^{3}$
Plumerias - blooms
2006
2007
15
15
13,200
397
2008 11
$2009 \quad 9$
2010
11
12,800
566
9,500
400
6,100
285
5,700
301
Vandaceous ${ }^{8}$ - blooms
2006
5
2007
$2008^{3}$
$2009^{3}$
$2010^{3}$
Other lei/individual - blooms

| 2006 | NA | NA | 2,005 |
| :--- | :--- | :--- | :--- |
| 2007 | NA | NA | 3,347 |
| 2008 | NA | NA | 2,888 |
| 2009 | NA | NA | 2,035 |
| $\mathbf{2 0 1 0}$ | NA | NA | $\mathbf{1 , 9 6 5}$ |

[^3]Continued

## POTTED FLOWERING \& BEDDING/GARDEN PLANTS

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii, 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having <br> sales $^{2}$ | Quantity <br> sold | Value of <br> sales |
| :---: | :---: | :---: | :---: |
| Number |  |  |  |


| POTTED FLOWERING PLANTS |  |  |  |
| :---: | :---: | :---: | :---: |
| Anthuriums |  |  |  |
| 2006 | 19 | 110 | 500 |
| 2007 | 13 | 101 | 379 |
| 2008 | 15 | 27 | 204 |
| 2009 | 16 | 34 | 298 |
| 2010 | 15 | 34 | 280 |
| Bromeliads |  |  |  |
| 2006 | 11 | 140 | 648 |
| 2007 | 9 | 191 | 818 |
| 2008 | 10 | 45 | 279 |
| 2009 | 7 | 40 | 250 |
| 2010 | 10 | 48 | 295 |
| Poinsettias |  |  |  |
| 2006 | 30 | 329 | 1,560 |
| 2007 | 20 | 291 | 1,306 |
| 2008 | 19 | 270 | 1,376 |
| 2009 | 21 | 303 | 1,414 |
| 2010 | 18 | 301 | 1,411 |
| Other potted flowering plants |  |  |  |
| 2006 | 28 | NA | 3,384 |
| 2007 | 27 | NA | 3,996 |
| 2008 | 30 | NA | 2,285 |
| 2009 | 30 | NA | 2,010 |
| 2010 | 24 | NA | 1,928 |
| POTTED BEDDING/GARDEN |  |  |  |
| Impatiens, New Guinea |  |  |  |
| 2006 | 10 | 162 | 292 |
| 2007 | 8 | 111 | 155 |
| 2008 | 8 | 106 | 165 |
| 2009 | 9 | 106 | 182 |
| 2010 | 7 | 98 | 161 |
| Impatiens, other |  |  |  |
| 2006 | 11 | 254 | 146 |
| 2007 | 8 | 203 | 114 |
| 2008 | 6 | 116 | 61 |
| 2009 | 9 | 208 | 115 |
| 2010 | 6 | 193 | 103 |
| Other bedding/garden |  |  |  |
| 2006 | 25 | NA | 2,828 |
| 2007 | 19 | NA | 3,130 |
| 2008 | 24 | NA | 2,640 |
| 2009 | 19 | NA | 2,591 |
| 2010 | 17 | NA | 2,675 |
| See footnotes at end of table. |  |  |  |

FLORICULTURE AND NURSERY PRODUCTS: State of Hawaii, 2006-2010 ${ }^{1}$-- Continued

| Crop | Farms having sales ${ }^{2}$ | Quantity sold | Value of sales |
| :---: | :---: | :---: | :---: |
|  | Number | 1,000 | 1,000 dollars |
| PLANT RENTALS |  |  |  |
| 2006 | 42 | NA | 5,199 |
| 2007 | 43 | NA | 6,830 |
| 2008 | 56 | NA | 5,943 |
| 2009 | 39 | NA | 5,279 |
| 2010 | 45 | NA | 5,052 |
| LANDSCAPE PLANT MATERIAL ${ }^{9}$ |  |  |  |
| 2006 | 138 |  | 20,813 |
| 2007 | 164 |  | 27,660 |
| 2008 | 163 |  | 29,112 |
| 2009 | 119 |  | 22,318 |
| 2010 | 129 |  | 22,648 |
| OTHER NURSERY PRODUCTS ${ }^{10}$ |  |  |  |
| 2006 |  |  | 5,367 |
| 2007 |  |  | 4,107 |
| 2008 |  |  | 4,318 |
| 2009 |  |  | 2,978 |
| 2010 |  |  | 3,511 |
| UNSPECIFIED SALES ${ }^{11}$ |  |  |  |
| 2006 |  |  | 1,455 |
| 2007 |  |  | 1,720 |
| 2008 |  |  | 1,800 |
| 2009 |  |  | 1,550 |
| 2010 |  |  | 1,500 |
| TOTAL |  |  |  |
| 2006 | 930 |  | 98,725 |
| 2007 | 1,060 |  | 108,710 |
| 2008 | 1,025 |  | 94,662 |
| 2009 | 1,010 |  | 76,814 |
| 2010 | 970 |  | 75,610 |

NA = Not available.
${ }^{1}$ Includes only producers having total sales of \$10,000 or more.
${ }^{2}$ Number of farms having sales during that year; "Total" is unduplicated count.
${ }^{3}$ Data not shown separately to avoid disclosure of individual operations but combined and included with "Other" category in each section.
${ }^{4}$ Prior to 2007, formerly called Oncidium.
5 Includes cattleyas, vandaceous, phalaenopsis, and others.
${ }^{6}$ Includes community pots, liners, tissue culture flasks, plugs, etc.
7 Data not shown separately to avoid disclosure of individual operations but combined and included with "Other Nursery Products".
${ }^{8}$ Prior to 2007, formerly called Vanda, Miss Joaquim.
9 Includes broadleaf and coniferous evergreens, deciduous and flower trees, palms, and citrus, fruit and nut trees, and sod. Does not include palms or potted foliage for indoor or patio use, bedding and garden plants, propagative floriculture material, and items which are included in published categories.
${ }^{10}$ Includes other flowers or nursery products not elsewhere classified.
${ }^{11}$ Includes grower sales greater than $\$ 999$ but less than $\$ 10,000$ which were not categorized.

County value estimates are not published for 2009 and 2010 due to staff reduction-in-force but included in the State total on this page.

FLORICULTURE AND NURSERY PRODUCTS: Value of grower sales, by county, 2006-2010 ${ }^{\mathbf{1}}$

| Year | Cut flowers ${ }^{2}$ | Orchids ${ }^{3}$ | Lei flowers | Foliage ${ }^{4}$ | Potted flowering plants | All other nursery products ${ }^{5}$ | Unspecified sales ${ }^{6}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000 dollars |  |  |  |  |  |  |  |  |
| State |  |  |  |  |  |  |  |  |
| 2006 | 13,536 | 21,510 | 3,520 | 17,967 | 6,092 | 34,645 | 1,455 | 98,725 |
| 2007 | 12,170 | 21,542 | 4,709 | 20,074 | 6,499 | 41,996 | 1,720 | 108,710 |
| 2008 | 9,578 | 18,169 | 3,783 | 14,949 | 4,144 | 42,239 | 1,800 | 94,662 |
| 2009 | 7,248 | 15,880 | 2,558 | 12,143 | 3,972 | 33,463 | 1,550 | 76,814 |
| 2010 | 7,139 | 15,983 | 2,487 | 10,437 | 3,914 | 34,150 | 1,500 | 75,610 |
| County: |  |  |  |  |  |  |  |  |
| Hawaii |  |  |  |  |  |  |  |  |
| 2006 | 9,564 | 13,825 | 811 | 14,821 | 1,160 | 9,751 | 595 | 50,527 |
| 2007 | 7,704 | 14,075 | 656 | 16,197 | 1,153 | 10,687 | 720 | 51,192 |
| 2008 2009 | 5,950 | 11,774 | 532 | 11,273 | 699 | 10,210 | 800 | 41,238 |
| $2010{ }^{7}$ |  |  |  |  |  |  |  |  |
| Honolulu |  |  |  |  |  |  |  |  |
| 2006 | 955 | 6,197 | 1,342 | 2,292 | 3,569 | 18,718 | 365 | 33,438 |
| 2007 | 952 | 5,922 | 2,507 | 3,201 | 4,413 | 23,200 | 430 | 40,625 |
| 2008 2009 | 857 | 4,793 | 1,782 | 2,863 | 2,167 | 22,465 | 435 | 35,362 |
| $2010{ }^{7}$ |  |  |  |  |  |  |  |  |
| Kauai |  |  |  |  |  |  |  |  |
| 2006 | 232 | 496 | 33 | 341 | 98 | 1,597 | 140 | 2,937 |
| 2007 | 221 | 441 | 42 | 54 | 72 | 2,546 | 180 | 3,556 |
| 2008 | 226 | 483 | 37 | 294 | 73 | 2,641 | 195 | 3,949 |
|  |  |  |  |  |  |  |  |  |
| $2010{ }^{7}$ |  |  |  |  |  |  |  |  |
| Maui |  |  |  |  |  |  |  |  |
| 2006 | 2,785 | 992 | 1,334 | 513 | 1,265 | 4,579 | 355 | 11,823 |
| 2007 | 3,293 | 1,104 | 1,504 | 622 | 861 | 5,563 | 390 | 13,337 |
| 2008 | 2,545 | 1,119 | 1,432 | 519 | 1,205 | 6,923 | 370 | 14,113 |
| $2009{ }^{7}$ |  |  |  |  |  |  |  |  |
| $2010{ }^{7}$ |  |  |  |  |  |  |  |  |

[^4]FLORICULTURE AND NURSERY PRODUCTS: Number of farms and growing area,
by county, 2006-2010


[^5]
## OUT-OF-STATE SALES DOWN

The value of out-of-State sales of flowers and nursery products (including wholesale and retail sales) during 2010 is estimated at $\$ 32.0$ million, declining 10 percent from 2009. Values in this table are not comparable to values shown in the majority of other tables throughout this release. The value of out-ofState sales represents the dollar received at the point the commodity leaves the State. Thus, the product contains retail and wholesale sales and may include multiple transactions by the time it leaves the State.

FLORICULTURE \& NURSERY PRODUCTS
OUT-OF-STATE SALES, STATE OF HAWAII, 2001-2010 ${ }^{1}$


Potted foliage, other potted orchids, and cut anthuriums combined contributed over half of the export value. Potted foliage made up of $\$ 7.2$ million, other potted orchids posted $\$ 6.4$ million, and cut anthuriums sales accounted for $\$ 4.5$ million.

FLORICULTURE AND NURSERY PRODUCTS: Out-of-State sales, State of Hawaii, 2006-2010¹

| Commodity | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,000 dollars |  |  |  |  |
| CUT FLOWERS |  |  |  |  |  |
| Anthuriums | 6,935 | 6,905 | 5,800 | 4,720 | 4,540 |
| Birds of Paradise | 510 | 390 | 370 | 310 | 260 |
| Ginger, red | 620 | 520 | 510 | 400 | 320 |
| Gingers, other | 550 | 510 | 470 | 500 | 500 |
| Heliconias | 1,100 | 1,100 | 1,000 | 900 | 900 |
| Proteas | 1,900 | 2,040 | 1,500 | 1,500 | 1,400 |
| Mixed assortment of cut flowers | 3,020 | 3,910 | 3,890 | 3,000 | 2,000 |
| ORCHIDS |  |  |  |  |  |
| Cymbidiums, cut | 135 | 140 | 125 | 160 | 180 |
| Dendrobiums, cut | 3,100 | 3,200 | 3,100 | 2,500 | 2,400 |
| Oncidiinae, cut ${ }^{2}$ | 580 | 485 | 680 | 470 | 530 |
| Dendrobiums, potted | 3,760 | 3,100 | 1,900 | 1,800 | 1,600 |
| Oncidiinae, potted ${ }^{2}$ | 1,250 | 2,920 | 3,720 | ${ }_{3}$ |  |
| Phalaenopsis, potted | 480 | 325 | 400 | 580 | 400 |
| Other potted orchids | 9,285 | 7,975 | 5,765 | 6,660 | 6,380 |
| FOLIAGE |  |  |  |  |  |
| Foliage, potted | 11,600 | 14,000 | 9,400 | 7,700 | 7,200 |
| Ti leaves, cut | 700 | 500 | 500 | 370 | 400 |
| Other cut greens | 1,400 | 1,400 | 1,300 | 1,100 | 1,000 |
| ALL OTHER FLOWERS AND |  |  |  |  |  |
| Total | 49,325 | 54,120 | 43,230 | 35,570 | 32,010 |

[^6]
## DENDROBIUM ORCHIDS

## DENDROBIUM ORCHID SALES <br> DROP 9 PERCENT



In 2010, dendrobium orchid sales were valued at $\$ 5.3$ million, 9 percent below 2009. Potted in bud/bloom contributed $\$ 3.6$ million, declining 1 percent from last year. Cut flowers registered $\$ 1.5$ million in sales, down 8 percent from the previous year. Sales of individual blossoms decreased 7 percent to $\$ 221,000$.

DENDROBIUM VALUE OF SALES, STATE OF HAWAII, 2001-2010 ${ }^{1}$


DENDROBIUM ORCHIDS: Sales and value, State of Hawaii, 2006-2010 ${ }^{1}$

| Year | Individual blossoms |  | Cut flowers ${ }^{2}$ |  | Potted in bud/bloom |  | Seedlings ${ }^{3}$ |  | Total value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number sold | Value | Number sold | Value | $\begin{gathered} \text { Number } \\ \text { sold } \end{gathered}$ | Value | Number sold | Value |  |
|  | Million blooms | $\begin{gathered} \text { 1,000 } \\ \text { dollars } \end{gathered}$ | $\begin{gathered} \text { 1,000 } \\ \text { dozens } \end{gathered}$ | $\begin{gathered} \text { 1,000 } \\ \text { dollars } \end{gathered}$ | $\begin{aligned} & 1,000 \\ & \text { pots } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { dollars } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & \text { pots } \end{aligned}$ | -------1,000 | dollars ------- |
| 2006 | 14.9 | 535 | 309 | 2,481 | 984 | 5,540 | 10 | 60 | 8,616 |
| 2007 | 8.5 | 282 | 303 | 2,260 | 911 | 5,092 | NA | 343 | 7,977 |
| 2008 | 9.7 | 328 | 280 | 2,170 | 753 | 4,111 | NA | 353 | 6,962 |
| 2009 | 7.0 | 238 | 203 | 1,660 | 632 | 3,577 | NA | 333 | 5,808 |
| 2010 | 6.7 | 221 | 195 | 1,531 | 611 | 3,556 | NA | 4 | 5,308 |

NA = Not available.
${ }^{1}$ Includes only producers with total sales of \$10,000 or more.
${ }^{2}$ Prior to 2007, formerly called cut sprays.
${ }^{3}$ Prior to 2007, formerly called community pots. Includes community pots, liners, tissue culture flasks, plugs, etc.
${ }^{4}$ Data not shown separately to avoid disclosure of individual operations.

DENDROBIUM ORCHIDS (POTTED IN BUD/BLOOM AND CUT FLOWERS): Number of farms and production area, State of Hawaii, 2006-2010 ${ }^{1}$

| Year | Farms |  | Production area |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cut flowers ${ }^{2}$ | Potted in bud/bloom | Cut flowers ${ }^{2}$ | Potted in bud/bloom | Total |
|  | ---------------------- Number ----------------------- |  | -------------------------------1,000 square feet ---------------------------- |  |  |
| 2006 | 43 | 73 | 2,550 | 2,395 | 4,945 |
| 2007 | 36 | 60 | 2,390 | 2,640 | 5,030 |
| 2008 | 38 | 61 | 2,415 | 2,500 | 4,915 |
| 2009 | 31 | 59 | 2,345 | 2,290 | 4,635 |
| 2010 | 32 | 58 | 2,100 | 1,970 | 4,070 |

[^7]
## SELECTED ORCHID PLANT SPECIES IMPORTS

SELECTED ORCHID PLANT SPECIES IMPORTS: Number of units into Hawaii, by country, $2010^{18}$

${ }^{1}$ Data are for inspected and released flasks and plant units. Number of flasks does not include the number of seedlings in the flask and usually contains $20-40$ plants depending on the size. Number of plant units is individual plants being mature or seedlings. The majority of the plant units are seedlings.
Source: USDA, APHIS, PPQ, Plant Inspection Station, Honolulu International Airport.


[^0]:    ${ }^{1}$ Includes only producers having total sales of $\$ 10,000$ or more.
    ${ }_{3}^{2}$ Cut orchids included in "Orchids" category.
    ${ }^{3}$ Includes cut and potted orchids and dendrobium seedlings. Beginning 2010, excludes dendrobium seedlings.
    ${ }_{5}^{4}$ Includes cut, potted, and unfinished.
    ${ }^{5}$ Includes bedding/garden plants, plant rentals, landscape plants, propagation materials, sod, trees, and any other nursery products not elsewhere classified. Beginning 2010, includes dendrobium seedlings.
    ${ }^{6}$ Includes grower sales greater than $\$ 999$ but less than $\$ 10,000$ which were not categorized.

[^1]:    ${ }^{1}$ Only publishable crops for both years are ranked in this table.

[^2]:    See footnotes at end of table.

[^3]:    See footnotes at end of table.

[^4]:    ${ }^{1}$ Includes only producers having total sales of \$10,000 or more.
    ${ }^{2}$ Cut orchids included in "Orchids" category.
    ${ }^{3}$ Includes cut and potted orchids and dendrobium seedlings. Beginning 2010, excludes dendrobium seedlings.
    ${ }_{5}^{4}$ Includes cut, potted, and unfinished.
    ${ }^{5}$ Includes bedding/garden plants, plant rentals, landscape plants, propagation materials, sod, trees, and any other nursery products not elsewhere classified. Beginning 2010, includes dendrobium seedlings.
    ${ }^{6}$ Includes grower sales greater than $\$ 999$ but less than $\$ 10,000$ which were not categorized.
    ${ }^{7}$ County estimates not published due to staff reduction-in-force but combined and included in the State total.

[^5]:    ${ }^{1}$ Glass or glass substitute structure.
    ${ }^{2}$ County estimates not published due to staff reduction-in-force but combined and included in the State total.

[^6]:    ${ }^{1}$ Based on F.O.B. island value. Includes both wholesale and retail sales. Does not include sales of cut flowers, potted plants, leis, etc., purchased within the State and hand carried out.
    ${ }_{3}^{2}$ Prior to 2007, formerly called Oncidium.
    ${ }^{3}$ Combined with other potted orchids.

[^7]:    1 Includes only producers with \$10,000 or more in total sales.
    ${ }^{2}$ Prior to 2007, formerly called cut sprays.

