



KA 'OIHANA MAHI'AI

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In Cooperation with the United States Department of Agriculture
National Agricultural Statistics Service, Pacific Region

Distribution of Farmland for Horticultural Crops State of Hawaii, 2022

According to the 2022 Census of Agriculture, Hawaii’s total cropland was estimated at 158,053 acres. Of this total, 2,744 acres (1.7%) were cultivated with horticultural crops in the open, including floriculture, bedding plants, nursery, propagative materials, and sod. Additionally, Hawaii cultivated horticultural crops in controlled environment, such as greenhouses and other protective structures. Notably, a total of 20.7 million square feet of space was dedicated for this purpose. In terms of land area, cut flowers and cut florist greens emerged as the top commodities, both in the open (1,076 acres) and under glass or other protection (7.08 million square feet).

Table 1: Distribution of Farmland for Horticultural Crops in the Open, Under Glass or Other Protection, Hawaii, 2022

Group	Crop	In the Open (Acres)	Under Glass or Other Protection (Square Feet)
Floriculture & Bedding	Bedding, Garden, Herbaceous, and Vegetable Plants	84	415,139
	Cut Flowers and Cut Florist Greens	1,076	7,087,411
	Foliage Plants	266	3,678,685
	Potted Flowering Plants	71	4,616,403
	Other Floriculture and Bedding Crops	60	48,544
	Total	1,557	15,846,182
Nursery	Nursery Stock Crops	912	2,390,859
	Aquatic Plants	6	8,878
	Total	918	2,399,737
Propagative Materials	Bulbs, Corms, Rhizomes, and Tubers-Dry	6	208
	Cuttings, Seedlings, Liners, and Plugs	58	148,531
	Flower Seeds	13	1,606
	Total	77	150,345
Food Crops Grown Under Glass or Other Protection	Green House Tomatoes		607,023
	Other Green House Vegetables and Fresh Cut Herbs		1,410,609
	Vegetable Seeds		202,501
	Vegetable Transplants to Farm Fields		37,280
	Greenhouse Fruits and Berries		52,588
	Mushrooms		21,820
	Total		2,331,821
Hemp	Hemp complete grows		8,460
Sod	Sod harvested or intended for sale in future years	192	
Horticultural Cropland, Total		2,744	20,736,545
Total Cropland		158,053	

Source: USDA NASS Agricultural Census Data, 2022

Chart 1: Distribution of Farmland for Horticultural Crops in the Open (Acres), Hawaii, 2022

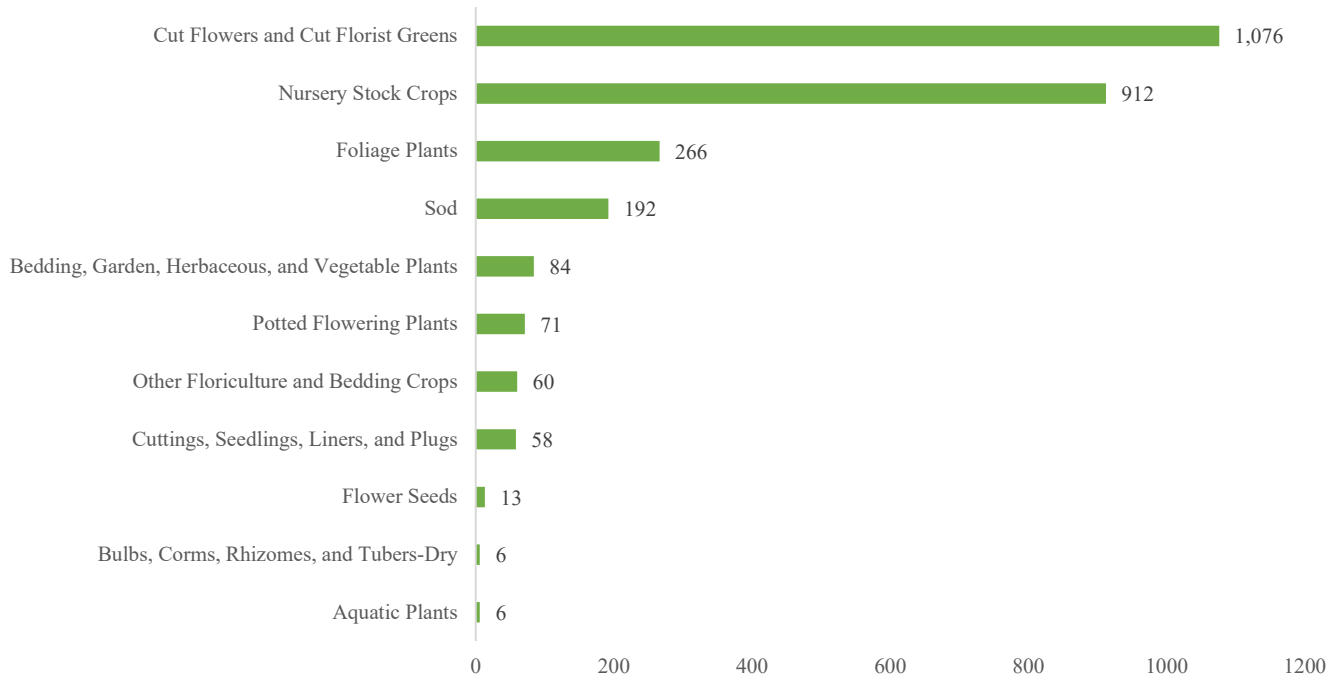
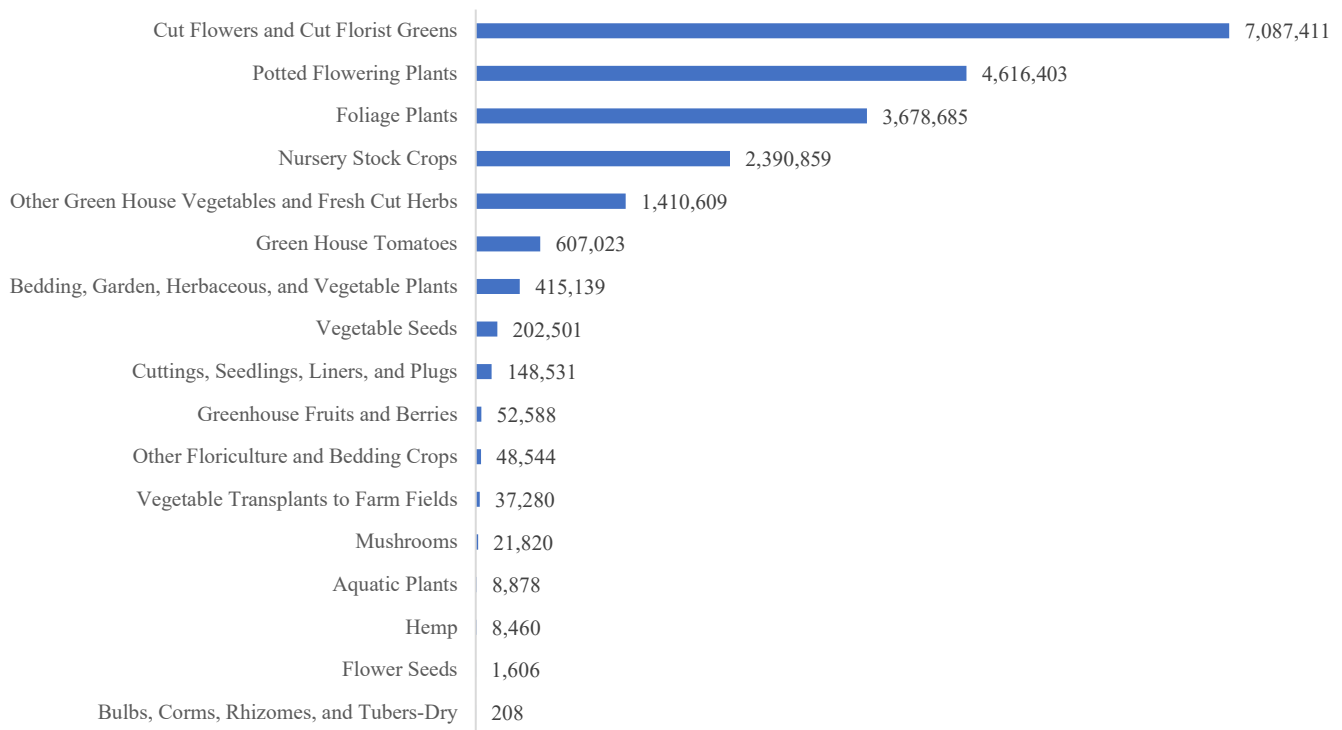


Chart 2: Distribution for Horticultural Crops Under Glass or Other Protection (Square Feet), Hawaii, 2022



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