

Table 19.19-- FLORICULTURE AND NURSERY PRODUCTS: 1999 TO 2023

Year	Number of farms	Growing area					Wholesale value (\$1,000)
		Total (acres) 1/	Green-house (1,000 sq. ft.) 2/	Artificial shade structure (1,000 sq. ft.)	Natural shade area (acres)	Open field (acres)	
1999	765	2,712	2,910	25,695	15	2,040	75,725
2000	735	2,719	3,235	25,180	7	2,060	82,684
2001	790	3,049	3,175	26,660	9	2,355	88,597
2002	870	3,648	3,030	30,415	10	2,870	95,715
2003	865	3,890	2,540	27,465	16	3,185	95,601
2004	920	3,830	2,620	26,560	-	3,160	95,178
2005	955	3,988	2,095	27,015	-	3,320	100,962
2006	930	4,064	2,190	25,410	(NA)	3,430	98,725
2007	1,060	4,376	2,020	25,015	(NA)	3,755	108,710
2008	1,025	3,170	2,120	23,570	(NA)	2,580	94,662
2009	1,010	2,780	1,930	24,615	(NA)	2,170	76,814
2010	970	2,650	1,875	20,940	(NA)	2,120	71,100
2011	970	2,695	1,770	19,990	(NA)	2,195	69,600
2012	(NA)	2,987	1,748	19,987	(NA)	2,488	70,300
2013	(NA)	2,615	1,419	19,873	(NA)	2,126	72,292
2014	(NA)	2,620	1,794	21,332	(NA)	2,089	67,935
2015	(NA)	2,281	1,770	19,505	(NA)	1,793	67,399
2016	(NA)	2,264	1,822	19,061	(NA)	1,785	74,543
2017	(NA)	2,746	1,817	17,617	(NA)	2,300	3/ 77,550
2018	(NA)	2,562	2,280	17,149	(NA)	2,116	3/ 86,007
2019 4/	530	2,456	5,406	12,896	251	1,785	72,708
2020	(NA)	2,324	2,091	13,224	(NA)	1,973	3/ 81,555
2021	5/ 274	1,230	2,626	7,776	(NA)	991	6/ 51,322
2022	5/ 291	1,104	2,520	6,539	(NA)	896	6/ 47,108
2023	5/ 255	1,031	2,884	6,399	(NA)	818	6/ 43,878

NA Not available.

1/ Details may not sum to total due to rounding and categories not shown separately.

2/ Glass or glass substitute structure.

3/ Wholesale value is reported for operations with production and sales over \$10,000.

4/ Data are from the 2019 Census of Horticulture and are not comparable to other years.

5/ Includes all commercial operations with \$10,000 or more in sales.

6/ Wholesale value is reported for operations with production and sales over \$100,000.

Source: USDA, National Agricultural Statistics Service, Hawaii Field Office, *Census of Horticulture* <https://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Census_of_Horticultural_Specialties/index.php> accessed July 8, 2021; and *Hawaii Horticulture and Nursery Products* (annual) <https://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Flowers_and_Nursery_Products/index.php> accessed July 6, 2022. Hawaii Department of Agriculture (HDOA), *Statistics on Floriculture, State of Hawaii, 2023* (May 2024) <<https://hdoa.hawaii.gov/add/market-analysis-news-branch/>> accessed June 4, 2024; and calculations by the Hawaii State Department of Business Economic Development & Tourism.