



National Agricultural Statistics Service

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HAWAII FARM COMPUTER USAGE REFLECTS REST OF THE NATION

Forty one percent of Hawaii farmers have Internet access, according to a January 2002 survey by the Hawaii Agricultural Statistics Service, slightly less than the 43 percent national average of farmers surveyed in 2001. About 54 percent of Hawaii farms have access to a computer, virtually the same as farms Nationwide, with 47 percent of Hawaii farms owning or leasing their computer. A third of Hawaii's farmers use computers for their farm business, above the 2001 national average of 29 percent. Eleven percent of farmers use the Internet to purchase farm inputs, and 7 percent use it to market their farm products, both above the national averages. About 2 percent of Hawaii farmers use the Internet to access NASS/USDA reports, and 6 percent use it to access other USDA reports. (U.S. averages were based on a 2001 survey and excluded Alaska and Hawaii.)

Farm Computer Usage: Access, ownership, and use by economic class, Hawaii and United States, 2002¹

	Farms			
	With computer access	That own or lease computers	Using computers for farm business	With Internet access
	Percent			
Hawaii	54	47	34	41
\$1,000-19,999	47	39	23	30
\$20,000-99,999	53	49	42	46
\$100,000 & Over	95	93	80	90
U.S.²	55	50	29	43
\$1,000-9,999	50	45	20	40
\$10,000-99,999	53	47	30	39
\$100,000 & Over	73	69	55	58

¹ U.S. percentages shown are for 2001.

² Excludes Alaska and Hawaii.

Farm Computer Usage: Access and use of Internet, Hawaii and United States, 2002¹

	Farms			
	Purchase agricultural inputs over Internet ²	Conduct agricultural marketing activities over Internet ³	Access USDA/NASS reports over Internet ⁴	Access other USDA reports/services over Internet ⁴
	Percent			
Hawaii	11	7	2	6
U.S.⁵	6	6	6	9

¹ U.S. percentages are for 2001. ² Agricultural inputs include seed, fertilizer, chemicals, veterinarian supplies, feed, machinery, replacement parts, farm supplies, office equipment, etc. ³ Agricultural marketing activities include direct sales of commodities, on-line crop and livestock auctions, on-line market advisory services, commodity price tracking, etc. ⁴ Reference period for access and usage of USDA reports, research information, and services is last 12 months: June 2000 to June 2001, for U.S. and January 2001 to December 31, 2001 for Hawaii. ⁵ Excludes Alaska and Hawaii

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