

## American Samoa - Agricultural Census 2003 - Main Results

### Number and area of holdings

	Number of holdings	Area of holdings (ha)
Total	7 094	7 949

### Number and area of holdings by size

	Number of holdings	Area of holdings (ha)
Total	7 094	7 949
Under 0.4 ha	1 820	302
0.4 - 1.2 ha	2 699	1 624
1.2 - 2 ha	1 412	1 830
2 - 3.2 ha	692	1 520
3.2 - 4 ha	111	365
4 - 8.1 ha	275	1 274
8.1 - 16.2 ha	74	723
16.2 - 20.2 ha	3	52
20.2 and over	8	259

### Area by tenure

	Area of holdings (ha)
Total	7 949
Area owned	7 850
Area rented from others	99

### Holders by age

	Number of holders
Total	7 094
under 35 years	607
35 to 44 years	1 716
45 to 54 years	1 791
55 to 64 years	1 686
65 years and over	1 294

### Holders by sex

	Number of holders
Total	7 094
Male	5 636
Female	1 458

### Fragmentation

	Holdings
Total holdings	7 094
Holdings with:	
1 parcel	5 129
2 parcels	1 566
3 parcels and over	399

### Land use

	Area (ha)
Total land	7 949
Agricultural land	5 807
Cropland	5 783
Land under crops	5 035
Other cropland	748
Land under permanent meadows/pastures	24
Wood or forest land	518
All other land	1 624

Temporary crops			
		Holdings reporting	Area (ha)
	Taro (cocoyam)	5 002	1 822
	Giant taro	2 833	594
	Yams	1 773	492
	Cucumbers	567	108
	Cabbages	364	71
	Sugar cane	268	30
	Beans, green	349	49
	Cassava	240	34
	Maize	37	6
	Melons	84	9
	Eggplant	280	39

Permanent crops			
		Holdings reporting	Number of trees/plants
	Avocados	787	2 581
	Bananas (Fai palagi)	6 108	1 765 842
	Bananas (other varieties)	5 973	1 533 017
	Breadfruit	5 813	150 778
	Cocoa	435	9 464
	Coconut	5 436	513 660
	Grapefruit	176	646
	Lemons	1 953	9 626
	Limes	854	7 230
	Mangoes	2 942	10 641
	Oranges	1 059	3 876
	Papayas	2 962	83 768
	Pineapples	1 276	627 317

Livestock			
		Holdings reporting	Number of head
	Cattle	20	300
	Pigs	3 050	64 208
	Chickens	1 284	68 372

Machinery/Equipment			
		Holdings reporting	
	Tractors		36
	Trucks		524

## AMERICAN SAMOA - Agricultural Census 2003 - Explanatory Notes

### Historical outline:

The US Bureau of the Census conducted the first agricultural enumeration in American Samoa in 1920. The subsequent agricultural censuses were carried out every 10 years, in conjunction with the Population and Housing Censuses. In 1997 the responsibility for conducting the Census of Agriculture in the United States and, consequently, in the Outlying Areas (*i.e. The Virgin Islands of the U.S., Guam, American Samoa and Northern Mariana Islands*) was transferred to the National Agricultural Statistics Service (NASS) of the U.S. Department of Agriculture (USDA). Starting from 1998, American Samoa was included in their Five-Year Agriculture Census Program. The 2003 Census of Agriculture is the tenth conducted in American Samoa and the second conducted as an independent census of agriculture, after the one undertaken in 1998.

### Organization:

Census data were collected in accordance with a Memorandum of Agreement between NASS, the Department of Interior's Office of Insular Affairs and the Department of Commerce of American Samoa. It was conducted with the cooperation and assistance of American Samoa Department of Agriculture and the American Samoa Community College – land Grant.

### Enumeration period:

Data were collected during January – February, 2003.

### Reference date:

For inventories of livestock, poultry, machinery and equipment: time of enumeration.

For crop production, crop and livestock sales and expenses: calendar year 2003.

### Definition:

The farm definition of the 2003 Agricultural Census was "Any place that raised or produced any agricultural products for sale or for home consumption" (*Approximately seventy-five percent of all households fitted this definition*). It is a broader definition than the one used in 1990, which used a cut-off of "sales worth US \$100 or more of agricultural products during the census year".

### Coverage:

The census covered the entire territory of American Samoa.

### Frame:

The frame was obtained from a list of operational farms developed from several different sources. Enumerators assigned to an *Enumeration District (ED)* were requested to investigate all the names listed for that ED; information was collected only for those households with agricultural activities. In the case of farms no more operational or farms newly in business, the list was updated with field operation.

### Methods:

In addition to enumerating **all** households in the list of known **commercial farms**, **a sample** of households was enumerated, through direct interview, to account for production used for **family consumption**.

### Data source:

US Department of Agriculture (USDA) - National Agricultural Statistics Service (NASS) - 2003 Census of Agriculture – American Samoa - Vol.1, Geographic Area Series, Part 55 – October 2005.

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**Website:** [www.nass.usda.gov/census](http://www.nass.usda.gov/census)