



ACH17-18/August 2020

Since the last Census of Agriculture in 2007 in Guam, the number of farms and land in farms more than doubled, and the value of agricultural production increased.

What is a "farm"? The Guam Census of Agriculture defines a farm as any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

264 farms



2,441 acres



9.2 acres average farm size



Farms and Land

In 2018, Guam had 264 farms, up 154% from 104 farms in 2007. These farms accounted for 2,441 acres of farmland, or 2% of all land in Guam. This was an increase of 1,441 acres (144%) from the 2007 level.

During the same time, the average farm size decreased 4%, from 9.6 acres in 2007 to 9.2 acres in 2018.

Farm Counts by Size

	2007	2018
< 1 acre	13	55
1-2 acres	27	84
3-4 acres	13	35
5-9 acres	19	44
10-19 acres	15	16
20+ acres	17	30

Farm counts increased across most size groups. Farms with 1 to 2 acres experienced the largest change, increasing by 57 farms or 211%.

For more information about the Census of Agriculture, visit www.nass.usda.gov/AgCensus.

Farms and Farmland, 2007 and 2018

	2007	2018	% change
Number of farms	104	264	154
Land in farms (acres)	1,000	2,441	144
Average farm size (acres)	9.6	9.2	-4

Commodity Group by Value of Sales (dollars)

	2007	2018
Vegetables and melons	1,497,580	1,840,346
Nursery crops	604,868	1,027,980
Livestock and livestock products	52,900	81,400
Poultry and poultry products	(D)	57,950
Fruits and nuts	287,074	(D)
Root crops	46,701	(D)
Fish and aquaculture products	(D)	(D)
Total	2,796,173	3,842,853

(D) Withheld to avoid disclosing data for individual operations.

Sales of vegetables and melons account for 48% of total sales. Watermelons, cucumbers, and eggplants are the largest vegetable crops by pounds produced. Bananas are the largest commodity by pounds produced.

Top Commodities by Number of Farms, 2018

	No. of Farms
Lemons and limes	161
Bananas	157
Mangoes	131
Avocados	122

SNAPSHOT

Guam Farmers, 2018

(percent)

Sex	(percent)
Male	71
Female	29

Age	(percent)
<45	5
45 - 64	50
65+	45

Lived on their farm	57
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Primary Occupation	(percent)
Farming	75
Other	25

Race	(percent)
Chamarro	71
Chinese	3
Filipino	17
White	3
Other	6

45%

The percentage of farms with internet access. Mobile broadband was the most common mode (42%).