



## Navajo County, Arizona Farms with American Indian or Alaska Native Producers<sup>a</sup>

### Total and Per Farm Overview, 2017

	Farms with American Indian/Alaska Native Producers	All Farms
Number of farms	3,812	4,205
Land in farms (acres)	3,981,880	4,413,121
Average size of farm (acres)	1,045	1,049
<b>Total</b>	<b>(\$)</b>	<b>(\$)</b>
Market value of products sold	7,229,000	49,917,000
Government payments	306,000	340,000
Farm-related income	323,000	1,661,000
Total farm production expenses	26,963,000	70,006,000
Net cash farm income	-19,105,000	-18,088,000
<b>Per farm average</b>	<b>(\$)</b>	<b>(\$)</b>
Market value of products sold	1,896	11,871
Government payments (average per farm receiving)	76,518	28,352
Farm-related income	9,237	13,841
Total farm production expenses	7,073	16,648
Net cash farm income	-5,012	-4,302

### Share of Sales by Type (%)

Crops	36
Livestock, poultry, and products	64

### Land in Farms by Use (%) <sup>b</sup>

Cropland	1
Pastureland	79
Woodland	8
Other	11

### Land Use Practices (% of farms)

No till	8
Reduced till	(Z)
Intensive till	16
Cover crop	(Z)

### Farms by Value of Sales

	Number	Percent <sup>b</sup>
Less than \$2,500	3,077	81
\$2,500 to \$4,999	305	8
\$5,000 to \$9,999	250	7
\$10,000 to \$24,999	154	4
\$25,000 to \$49,999	15	(Z)
\$50,000 to \$99,999	9	(Z)
\$100,000 or more	2	(Z)
<b>Total</b>	<b>3,812</b>	<b>100</b>

### Farms by Size

	Number	Percent <sup>b</sup>
1 to 9 acres	2,179	57
10 to 49 acres	390	10
50 to 179 acres	204	5
180 to 499 acres	232	6
500 to 999 acres	358	9
1,000 + acres	449	12
<b>Total</b>	<b>3,812</b>	<b>100</b>

2017 CENSUS OF AGRICULTURE *Race/Ethnicity/Gender Profile*

Market Value of Agricultural Products Sold		Total Producers <sup>c</sup>	6,755
	Sales (\$1,000)	No. of Farms	
<b>Total</b>	<b>7,229</b>	<b>3,812</b>	
<b>Crops</b>	<b>2,573</b>	<b>761</b>	
Grains, oilseeds, dry beans, dry peas	318	669	
Tobacco	-	-	
Cotton and cottonseed	-	-	
Vegetables, melons, potatoes, sweet potatoes	2,247	307	
Fruits, tree nuts, berries	-	-	
Nursery, greenhouse, floriculture, sod	-	-	
Cultivated Christmas trees, short rotation woody crops	-	-	
Other crops and hay	8	8	
<b>Livestock, poultry, and products</b>	<b>4,656</b>	<b>1,587</b>	
Poultry and eggs	16	69	
Cattle and calves	2,905	522	
Milk from cows	-	-	
Hogs and pigs	(D)	31	
Sheep, goats, wool, mohair, milk	1,088	1,051	
Horses, ponies, mules, burros, donkeys	(D)	217	
Aquaculture	-	-	
Other animals and animal products	(D)	38	
			<b>Sex</b>
			Male
			3,153
			Female
			3,602
			<b>Age</b>
			<35
			592
			35 – 64
			3,627
			65 and older
			2,536
			<b>Primary occupation</b>
			Farming
			4,555
			Other
			2,200
			<b>Days worked off farm</b>
			None
			2,930
			1 to 199
			1,355
			200 +
			2,470
			<b>Other characteristics</b>
			Hispanic/Latino/Spanish
			7
			With military service
			349
			New and beginning farmers
			1,219
			<i>Average age (years)</i>
			58.8
<b>Top Crops in Acres <sup>d</sup></b>		<b>Percent of farms that:</b>	
Crambe (D)		Have internet access	<b>37</b>
Vegetables harvested, all	596	Farm organically	<b>-</b>
Squash, all	275	Sell directly to consumers	<b>1</b>
Watermelons	221	Hire farm labor	<b>10</b>
Forage (hay/haylage), all	60	Are family farms	<b>96</b>
<b>Livestock Inventory (Dec 31, 2017)</b>			
Broilers and other meat-type chickens	150		
Cattle and calves	17,615		
Goats	16,357		
Hogs and pigs	161		
Horses and ponies (D)			
Layers	2,874		
Pullets	938		
Sheep and lambs	47,438		
Turkeys	135		

**Demographic Data in the Census of Agriculture**

The agriculture census is a complete count of U.S. farms and ranches and the people who operate them. Demographic information is available at national, state, and county levels, and for classes of farm and congressional districts. Results from the 2017 Census and earlier are available through the searchable database Quick Stats, the new Census Data Query Tool, downloadable PDF reports, maps, and topic-specific Highlights and Profiles. See also the video "What's New in the 2017 Census?" ([www.nass.usda.gov/Newsroom/Video/Features/index.php](http://www.nass.usda.gov/Newsroom/Video/Features/index.php)).

See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.  
<sup>a</sup> This race alone or in combination with other races. <sup>b</sup> May not add to 100% due to rounding. <sup>c</sup> Data collected for a maximum of four producers per farm.  
<sup>d</sup> Crop commodity names may be shortened; see full names at [www.nass.usda.gov/go/cropnames.pdf](http://www.nass.usda.gov/go/cropnames.pdf). <sup>e</sup> Position below the line does not indicate rank.  
(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.



## Navajo County, Arizona Farms with Asian Producers<sup>a</sup>

Data not available at this geographic level for farms with Asian Producers.

<sup>a</sup> This race alone or in combination with other races.





## Navajo County, Arizona Farms with Black or African American Producers<sup>a</sup>

Data not available at this geographic level for farms with Black or African American Producers.

<sup>a</sup> This race alone or in combination with other races.





## Navajo County, Arizona Farms with Native Hawaiian or Other Pacific Islander Producers<sup>a</sup>

### Total and Per Farm Overview, 2017

	Farms with Native Hawaiian/Pacific Islander Producers	All Farms
Number of farms	35	4,205
Land in farms (acres)	(D)	4,413,121
Average size of farm (acres)	(D)	1,049
<b>Total</b>	(\$)	(\$)
Market value of products sold	(D)	49,917,000
Government payments	-	340,000
Farm-related income	5,000	1,661,000
Total farm production expenses	(D)	70,006,000
Net cash farm income	(D)	-18,088,000
<b>Per farm average</b>	(\$)	(\$)
Market value of products sold	(D)	11,871
Government payments (average per farm receiving)	-	28,352
Farm-related income	583	13,841
Total farm production expenses	(D)	16,648
Net cash farm income	(D)	-4,302

### Share of Sales by Type (%)

Crops	(D)
Livestock, poultry, and products	(D)

### Land in Farms by Use (%)<sup>b</sup>

Cropland	(D)
Pastureland	(D)
Woodland	(Z)
Other	18

### Land Use Practices (% of farms)

No till	34
Reduced till	-
Intensive till	3
Cover crop	11

### Farms by Value of Sales

	Number	Percent <sup>b</sup>
Less than \$2,500	19	54
\$2,500 to \$4,999	2	6
\$5,000 to \$9,999	8	23
\$10,000 to \$24,999	6	17
\$25,000 to \$49,999	-	-
\$50,000 to \$99,999	-	-
\$100,000 or more	-	-
<b>Total</b>	<b>35</b>	<b>100</b>

### Farms by Size

	Number	Percent <sup>b</sup>
1 to 9 acres	22	63
10 to 49 acres	8	23
50 to 179 acres	-	-
180 to 499 acres	-	-
500 to 999 acres	2	6
1,000 + acres	3	9
<b>Total</b>	<b>35</b>	<b>100</b>

# 2017 CENSUS OF AGRICULTURE Race/Ethnicity/Gender Profile

Market Value of Agricultural Products Sold		Total Producers <sup>c</sup>	75
	Sales (\$1,000)	No. of Farms	
<b>Total</b>	(D)	<b>35</b>	<b>Sex</b>
			Male 36
			Female 39
<b>Crops</b>	(D)	<b>12</b>	<b>Age</b>
Grains, oilseeds, dry beans, dry peas	(D)	10	<35 14
Tobacco	-	-	35 – 64 53
Cotton and cottonseed	-	-	65 and older 8
Vegetables, melons, potatoes, sweet potatoes	(D)	11	<b>Primary occupation</b>
Fruits, tree nuts, berries	-	-	Farming 27
Nursery, greenhouse, floriculture, sod	-	-	Other 48
Cultivated Christmas trees, short rotation woody crops	-	-	<b>Days worked off farm</b>
Other crops and hay	-	-	None 8
			1 to 199 21
			200 + 46
<b>Livestock, poultry, and products</b>	<b>63</b>	<b>19</b>	<b>Other characteristics</b>
Poultry and eggs	-	-	Hispanic/Latino/Spanish 2
Cattle and calves	(D)	13	With military service -
Milk from cows	-	-	New and beginning farmers 22
Hogs and pigs	-	-	<i>Average age (years) (D)</i>
Sheep, goats, wool, mohair, milk	36	11	
Horses, ponies, mules, burros, donkeys	-	-	
Aquaculture	-	-	
Other animals and animal products	(D)	1	
<b>Top Crops in Acres <sup>d</sup></b>		<b>Percent of farms that:</b>	<b>Demographic Data in the Census of Agriculture</b>
Vegetables harvested, all	23	Have internet access	<b>57</b>
Crambe	18	Farm organically	-
Sweet corn	(D)	Sell directly to consumers	-
Squash, all	5	Hire farm labor	<b>11</b>
Watermelons	4	Are family farms	<b>100</b>
<b>Livestock Inventory (Dec 31, 2017)</b>			The agriculture census is a complete count of U.S. farms and ranches and the people who operate them. Demographic information is available at national, state, and county levels, and for classes of farm and congressional districts. Results from the 2017 Census and earlier are available through the searchable database Quick Stats, the new Census Data Query Tool, downloadable PDF reports, maps, and topic-specific Highlights and Profiles. See also the video "What's New in the 2017 Census?" ( <a href="http://www.nass.usda.gov/Newsroom/VideoFeatures/index.php">www.nass.usda.gov/Newsroom/VideoFeatures/index.php</a> ).
Broilers and other meat-type chickens	-		
Cattle and calves	(D)		
Goats	214		
Hogs and pigs	-		
Horses and ponies	88		
Layers	-		
Pullets	-		
Sheep and lambs	389		
Turkeys	-		

See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.

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## Navajo County, Arizona Farms with White Producers<sup>a</sup>

### Total and Per Farm Overview, 2017

	Farms with White Producers	All Farms
Number of farms	414	4,205
Land in farms (acres)	(D)	4,413,121
Average size of farm (acres)	(D)	1,049
<b>Total</b>	(\$)	(\$)
Market value of products sold	42,820,000	49,917,000
Government payments	34,000	340,000
Farm-related income	1,333,000	1,661,000
Total farm production expenses	43,489,000	70,006,000
Net cash farm income	698,000	-18,088,000
<b>Per farm average</b>	(\$)	(\$)
Market value of products sold	103,430	11,871
Government payments (average per farm receiving)	4,270	28,352
Farm-related income	17,094	13,841
Total farm production expenses	105,046	16,648
Net cash farm income	1,687	-4,302

### Share of Sales by Type (%)

Crops	4
Livestock, poultry, and products	96

### Land in Farms by Use (%) <sup>b</sup>

Cropland	(D)
Pastureland	(D)
Woodland	(Z)
Other	4

### Land Use Practices (% of farms)

No till	2
Reduced till	-
Intensive till	8
Cover crop	6

### Farms by Value of Sales

	Number	Percent <sup>b</sup>
Less than \$2,500	201	49
\$2,500 to \$4,999	72	17
\$5,000 to \$9,999	22	5
\$10,000 to \$24,999	58	14
\$25,000 to \$49,999	21	5
\$50,000 to \$99,999	17	4
\$100,000 or more	23	6
<b>Total</b>	414	100

### Farms by Size

	Number	Percent <sup>b</sup>
1 to 9 acres	151	36
10 to 49 acres	113	27
50 to 179 acres	61	15
180 to 499 acres	27	7
500 to 999 acres	12	3
1,000 + acres	50	12
<b>Total</b>	414	100

# 2017 CENSUS OF AGRICULTURE Race/Ethnicity/Gender Profile

## Market Value of Agricultural Products Sold

	Sales (\$1,000)	No. of Farms
<b>Total</b>	<b>42,820</b>	<b>414</b>
<b>Crops</b>	<b>1,637</b>	<b>78</b>
Grains, oilseeds, dry beans, dry peas	(D)	20
Tobacco	-	-
Cotton and cottonseed	-	-
Vegetables, melons, potatoes, sweet potatoes	(D)	24
Fruits, tree nuts, berries	16	7
Nursery, greenhouse, floriculture, sod	278	10
Cultivated Christmas trees, short rotation woody crops	-	-
Other crops and hay	831	41
<b>Livestock, poultry, and products</b>	<b>41,184</b>	<b>250</b>
Poultry and eggs	26	40
Cattle and calves	(D)	145
Milk from cows	-	-
Hogs and pigs	(D)	23
Sheep, goats, wool, mohair, milk	354	36
Horses, ponies, mules, burros, donkeys	136	59
Aquaculture	(D)	3
Other animals and animal products	109	26

## Total Producers <sup>c</sup>

<b>Sex</b>	<b>756</b>
Male	431
Female	325
<b>Age</b>	
<35	22
35 – 64	415
65 and older	319
<b>Primary occupation</b>	
Farming	279
Other	477
<b>Days worked off farm</b>	
None	297
1 to 199	177
200 +	282
<b>Other characteristics</b>	
Hispanic/Latino/Spanish	33
With military service	87
New and beginning farmers	198
<i>Average age (years)</i>	<i>60.9</i>

## Top Crops in Acres <sup>d</sup>

Forage (hay/haylage), all	2,406
Corn for grain	(D)
Corn for silage	283
Sod harvested	(D)
Vegetables harvested, all	30

## Percent of farms that:

Have internet access	<b>70</b>
Farm organically	<b>-</b>
Sell directly to consumers	<b>10</b>
Hire farm labor	<b>15</b>
Are family farms	<b>93</b>

## Livestock Inventory (Dec 31, 2017)

Broilers and other meat-type chickens	155
Cattle and calves	13,239
Goats	408
Hogs and pigs	(D)
Horses and ponies	(D)
Layers	(D)
Pullets	289
Sheep and lambs	(D)
Turkeys	40

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## Navajo County, Arizona Farms with Hispanic, Latino, or Spanish Producers

Data not available at this geographic level for farms with Hispanic, Latino, or Spanish Producers.





## Navajo County, Arizona Farms with Female Producers

### Total and Per Farm Overview, 2017

	Farms with Female Producers	All Farms
Number of farms	3,160	4,205
Land in farms (acres)	2,587,842	4,413,121
Average size of farm (acres)	819	1,049
<b>Total</b>	(\$)	(\$)
Market value of products sold	9,157,000	49,917,000
Government payments	126,000	340,000
Farm-related income	868,000	1,661,000
Total farm production expenses	25,876,000	70,006,000
Net cash farm income	-15,725,000	-18,088,000
<b>Per farm average</b>	(\$)	(\$)
Market value of products sold	2,898	11,871
Government payments (average per farm receiving)	25,258	28,352
Farm-related income	11,131	13,841
Total farm production expenses	8,189	16,648
Net cash farm income	-4,976	-4,302

### Share of Sales by Type (%)

Crops	31
Livestock, poultry, and products	69

### Land in Farms by Use (%) <sup>b</sup>

Cropland	2
Pastureland	93
Woodland	2
Other	3

### Land Use Practices (% of farms)

No till	8
Reduced till	(Z)
Intensive till	15
Cover crop	1

### Farms by Value of Sales

	Number	Percent <sup>b</sup>
Less than \$2,500	2,475	78
\$2,500 to \$4,999	257	8
\$5,000 to \$9,999	220	7
\$10,000 to \$24,999	167	5
\$25,000 to \$49,999	14	(Z)
\$50,000 to \$99,999	14	(Z)
\$100,000 or more	13	(Z)
<b>Total</b>	3,160	100

### Farms by Size

	Number	Percent <sup>b</sup>
1 to 9 acres	1,737	55
10 to 49 acres	372	12
50 to 179 acres	201	6
180 to 499 acres	192	6
500 to 999 acres	267	8
1,000 + acres	391	12
<b>Total</b>	3,160	100

# 2017 CENSUS OF AGRICULTURE Race/Ethnicity/Gender Profile

## Market Value of Agricultural Products Sold

	Sales (\$1,000)	No. of Farms
<b>Total</b>	<b>9,157</b>	<b>3,160</b>
<b>Crops</b>	<b>2,883</b>	<b>649</b>
Grains, oilseeds, dry beans, dry peas	344	543
Tobacco	-	-
Cotton and cottonseed	-	-
Vegetables, melons, potatoes, sweet potatoes	1,978	263
Fruits, tree nuts, berries	16	7
Nursery, greenhouse, floriculture, sod	69	7
Cultivated Christmas trees, short rotation woody crops	-	-
Other crops and hay	476	25
<b>Livestock, poultry, and products</b>	<b>6,273</b>	<b>1,407</b>
Poultry and eggs	39	92
Cattle and calves	4,251	451
Milk from cows	-	-
Hogs and pigs	(D)	42
Sheep, goats, wool, mohair, milk	1,314	913
Horses, ponies, mules, burros, donkeys	(D)	193
Aquaculture	-	-
Other animals and animal products	102	47

## Total Producers <sup>c</sup>

3,947

### Age

<35	271
35 – 64	2,051
65 and older	1,625

### Race

American Indian/Alaska Native	3,581
Asian	-
Black/African American	-
Native Hawaiian/Pacific Islander	21
White	324
More than one race	21

### Primary occupation

Farming	2,478
Other	1,469

### Days worked off farm

None	1,711
1 to 199	732
200 +	1,504

### Other characteristics

Hispanic/Latino/Spanish	18
With military service	30
New and beginning farmers	764

Average age (years)

60.3

## Top Crops in Acres <sup>d</sup>

Forage (hay/haylage), all	1,510
Crambe	1,072
Vegetables harvested, all	502
Squash, all	228
Watermelons	174

## Percent of farms that:

Have internet access **40**

Farm organically **-**

Sell directly to consumers **2**

Hire farm labor **10**

Are family farms **96**

## Livestock Inventory (Dec 31, 2017)

Broilers and other meat-type chickens	300
Cattle and calves	19,668
Goats	13,776
Hogs and pigs	(D)
Horses and ponies	9,383
Layers	4,228
Pullets	1,092
Sheep and lambs	39,106
Turkeys	157

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