

## Michigan

Farms with American Indian or Alaska Native Producers ${ }^{\text {a }}$


## Total and Per Farm Overview, 2017

|  | Farms with <br> American Indian/Alaska <br> Native Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 634 | 47,641 |
| Land in farms (acres) | 88,998 | $9,764,090$ |
| Average size of farm (acres) | 140 | 205 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $36,466,000$ | $8,220,935,000$ |
| Government payments | $1,458,000$ | $167,189,000$ |
| Farm-related income | $4,033,000$ | $316,717,000$ |
| Total farm production expenses | $34,139,000$ | $7,208,181,000$ |
| Net cash farm income | $7,819,000$ | $1,496,660,000$ |
| Per farm average | $(\$)$ | 172,560 |
| Market value of products sold | 57,518 |  |
| Government payments |  | 12,049 |
| $\quad$ (average per farm receiving) | 21,114 | 10,892 |
| Farm-related income | 53,846 | 15,999 |
| Total farm production expenses | 12,332 | 31,415 |
| Net cash farm income |  |  |

## Share of Sales by Type (\%)

Crops 61
Livestock, poultry, and products 39

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 67
Pastureland 7
Woodland 17
Other 9

Land Use Practices (\% of farms)
No till 16
Reduced till 12
Intensive till 17
Cover crop 17

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 289 | 46 |
| $\$ 2,500$ to $\$ 4,999$ | 86 | 14 |
| $\$ 5,000$ to $\$ 9,999$ | 86 | 14 |
| $\$ 10,000$ to $\$ 24,999$ | 68 | 11 |
| $\$ 25,000$ to $\$ 49,999$ | 23 | 4 |
| $\$ 50,000$ to $\$ 99,999$ | 22 | 3 |
| $\$ 100,000$ or more | 60 | 9 |
| Total | 634 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 109 | 17 |
| 10 to 49 acres | 271 | 43 |
| 50 to 179 acres | 164 | 26 |
| 180 to 499 acres | 46 | 7 |
| 500 to 999 acres | 21 | 3 |
| $1,000+$ acres | 23 | 4 |
| Total | 634 | 100 |

Market Value of Agricultural Products Sold

| Total | $\mathbf{3 6 , 4 6 6}$ | $\mathbf{6 3 4}$ |
| :--- | ---: | ---: |
| Crops | $\mathbf{2 2 , 1 3 8}$ |  |
| Grains, oilseeds, dry beans, dry peas | 16,962 | 112 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Vegetables, melons, potatoes, sweet potatoes | 1,251 | 54 |
| Fruits, tree nuts, berries | 1,774 | 56 |
| Nursery, greenhouse, floriculture, sod | 816 | 37 |
| Cultivated Christmas trees, short rotation | 12 | 14 |
| woody crops | 1,324 | 196 |
| Other crops and hay |  |  |
|  | 14,328 | 322 |
| Livestock, poultry, and products | 100 | 167 |
| Poultry and eggs | 2,048 | 109 |
| Cattle and calves | 9,672 | 5 |
| Milk from cows | (D) | 60 |
| Hogs and pigs | 94 | 56 |
| Sheep, goats, wool, mohair, milk | $(\mathrm{D})$ | 25 |
| Horses, ponies, mules, burros, donkeys | 1,127 | 4 |
| Aquaculture | 591 | 34 |
| Other animals and animal products |  |  |

Soybeans for beans
Forage (hay/haylage), all
Corn for grain
Wheat for grain, all
Corn for silage

## Livestock Inventory (Dec 31, 2017)

Broilers and other
meat-type chickens 2,220
Cattle and calves
Goats
Hogs and pigs
Horses and ponies
Layers
Pullets
Sheep and lambs
Turkeys

5,470
585
1,402
17,655
11,949
11,111
4,882
2,356

1,062
5,812
569
1,141 111

## Percent of farms that:

Have internet
access
Farm
organically

| Total Producers ${ }^{\text {c }}$ | 777 |
| :--- | ---: |
|  |  |
| Sex |  |
| Male | 434 |
| Female | 343 |
|  |  |
|  |  |
| Age | 89 |
| $<35$ | 514 |
| $35-64$ | 174 |
| 65 and older |  |
|  |  |
| Primary occupation | 277 |
| Farming | 500 |
| Other |  |
|  |  |
| Days worked off farm | 230 |
| None | 217 |
| 1 to 199 | 330 |
| 200 + |  |
|  |  |
|  |  |
| Other characteristics |  |
| Hispanic/Latino/Spanish | 87 |
| With military service |  |
| New and beginning farmers | 263 |
| Average age (years) | 52.8 |

## 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).

[^0]

## Total and Per Farm Overview, 2017

|  | Farms with Asian Producers | All Farms |
| :---: | :---: | :---: |
| Number of farms | 156 | 47,641 |
| Land in farms (acres) | 11,406 | 9,764,090 |
| Average size of farm (acres) | 73 | 205 |
| Total | (\$) | (\$) |
| Market value of products sold | 26,479,000 | 8,220,935,000 |
| Government payments | 201,000 | 167,189,000 |
| Farm-related income | 580,000 | 316,717,000 |
| Total farm production expenses | 23,684,000 | 7,208,181,000 |
| Net cash farm income | 3,576,000 | 1,496,660,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 169,737 | 172,560 |
| Government payments (average per farm receiving) | 6,293 | 10,892 |
| Farm-related income | 8,169 | 15,999 |
| Total farm production expenses | 151,823 | 151,302 |
| Net cash farm income | 22,923 | 31,415 |

## Share of Sales by Type (\%)

Crops 73
Livestock, poultry, and products 27

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 65
Pastureland 6
Woodland 19
Other 11

Land Use Practices (\% of farms)
No till 8
Reduced till 19
Intensive till 25
Cover crop 13

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 60 | 38 |
| $\$ 2,500$ to $\$ 4,999$ | 8 | 5 |
| $\$ 5,000$ to $\$ 9,999$ | 19 | 12 |
| $\$ 10,000$ to $\$ 24,999$ | 35 | 22 |
| $\$ 25,000$ to $\$ 49,999$ | 13 | 8 |
| $\$ 50,000$ to $\$ 99,999$ | 8 | 5 |
| $\$ 100,000$ or more | 13 | 8 |
| Total | 156 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 26 | 17 |
| 10 to 49 acres | 79 | 51 |
| 50 to 179 acres | 43 | 28 |
| 180 to 499 acres | 6 | 4 |
| 500 to 999 acres | - | - |
| $1,000+$ acres | 2 | 1 |
| Total | 156 | 100 |



[^1]
# Michigan <br> Farms with Black or African American Producers ${ }^{\text {a }}$ 



## Total and Per Farm Overview, 2017

|  | Farms with <br> Black/African American <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 330 | 47,641 |
| Land in farms (acres) | 30,198 | $9,764,090$ |
| Average size of farm (acres) | 92 | 205 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $16,728,000$ | $8,220,935,000$ |
| Government payments | 566,000 | $167,189,000$ |
| Farm-related income | $1,143,000$ | $316,717,000$ |
| Total farm production expenses | $18,206,000$ | $7,208,181,000$ |
| Net cash farm income | 230,000 | $1,496,660,000$ |
| Per farm average | $(\$)$ | 172,560 |
| Market value of products sold | 50,690 | 10,892 |
| Government payments |  | 15,999 |
| $\quad$ (average per farm receiving) | 8,981 | 151,302 |
| Farm-related income | 10,113 | 31,415 |

## Share of Sales by Type (\%)

Crops 93
Livestock, poultry, and products 7

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 76
Pastureland 4
Woodland 10
Other 10

## Land Use Practices (\% of farms)

No till 14
Reduced till 11
Intensive till 15
Cover crop 8

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 125 | 38 |
| $\$ 2,500$ to $\$ 4,999$ | 52 | 16 |
| $\$ 5,000$ to $\$ 9,999$ | 44 | 13 |
| $\$ 10,000$ to $\$ 24,999$ | 37 | 11 |
| $\$ 25,000$ to $\$ 49,999$ | 23 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 15 | 5 |
| $\$ 100,000$ or more | 34 | 10 |
| Total | 330 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | ---: | :---: |
| 1 to 9 acres | 84 | 25 |
| 10 to 49 acres | 139 | 42 |
| 50 to 179 acres | 83 | 25 |
| 180 to 499 acres | 17 | 5 |
| 500 to 999 acres | 1 | $(Z)$ |
| $1,000+$ acres | 6 | 2 |
| Total | 330 | 100 |



[^2]
## ACENSUSOE AAGRICUITURE



# Michigan <br> Farms with Native Hawaiian or Other Pacific Islander Producers ${ }^{\text {a }}$ 



## Total and Per Farm Overview, 2017

|  | Farms with <br> Native Hawaiian/Pacific <br> Islander Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 48 | 47,641 |
| Land in farms (acres) | 3,853 | $9,764,090$ |
| Average size of farm (acres) | 80 | 205 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $2,164,000$ | $8,220,935,000$ |
| Government payments | 24,000 | $167,189,000$ |
| Farm-related income | 112,000 | $316,717,000$ |
| Total farm production expenses | $2,481,000$ | $7,208,181,000$ |
| Net cash farm income | $-181,000$ | $1,496,660,000$ |
| Per farm average | $(\$)$ | 172,560 |
| Market value of products sold | 45,091 | 10,892 |
| Government payments | 2,370 | 15,999 |
| $\quad$ (average per farm receiving) | 5,328 | 151,302 |
| Farm-related income | 51,697 | 31,415 |

Share of Sales by Type (\%)

Crops
(D)

Livestock, poultry, and products

Land in Farms by Use (\%) ${ }^{\text {b }}$

| Cropland | 50 |
| :--- | ---: |
| Pastureland | 9 |
| Woodland | 32 |
| Other | 9 |

Land Use Practices (\% of farms)
No till 27
Reduced till 21
Intensive till 13
Cover crop 15

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | ---: |
| Less than $\$ 2,500$ | 27 | 56 |
| $\$ 2,500$ to $\$ 4,999$ | 4 | 8 |
| $\$ 5,000$ to $\$ 9,999$ | 2 | 4 |
| $\$ 10,000$ to $\$ 24,999$ | 10 | 21 |
| $\$ 25,000$ to $\$ 49,999$ | - | - |
| $\$ 50,000$ to $\$ 99,999$ | 4 | 8 |
| $\$ 100,000$ or more | 1 | 2 |
| Total | 48 | 100 |

Farms by Size

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 9 | 19 |
| 10 to 49 acres | 14 | 29 |
| 50 to 179 acres | 17 | 35 |
| 180 to 499 acres | 8 | 17 |
| 500 to 999 acres | - | - |
| $1,000+$ acres | - | - |
| Total | 48 | 100 |



[^3]
## Total and Per Farm Overview, 2017

|  | Farms with White Producers | All <br> Farms |
| :---: | :---: | :---: |
| Number of farms | 47,334 | 47,641 |
| Land in farms (acres) | 9,736,949 | 9,764,090 |
| Average size of farm (acres) | 206 | 205 |
| Total | (\$) | (\$) |
| Market value of products sold | 8,208,067,000 | 8,220,935,000 |
| Government payments | 166,742,000 | 167,189,000 |
| Farm-related income | 315,960,000 | 316,717,000 |
| Total farm production expenses | 7,196,411,000 | 7,208,181,000 |
| Net cash farm income | 1,494,358,000 | 1,496,660,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 173,407 | 172,560 |
| Government payments (average per farm receiving) | 10,910 | 10,892 |
| Farm-related income | 16,034 | 15,999 |
| Total farm production expenses | 152,035 | 151,302 |
| Net cash farm income | 31,570 | 31,415 |

## Share of Sales by Type (\%)

Crops 56
Livestock, poultry, and products 44

Land in Farms by Use (\%) ${ }^{\text {b }}$
Cropland 81
Pastureland 3
Woodland 10
Other 5

Land Use Practices (\% of farms)

| No till | 17 |
| :--- | :--- |
| Reduced till | 16 |
| Intensive till | 25 |
| Cover crop | 13 |

## Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | ---: |
| Less than $\$ 2,500$ | 17,750 | 37 |
| $\$ 2,500$ to $\$ 4,999$ | 4,216 | 9 |
| $\$ 5,000$ to $\$ 9,999$ | 4,499 | 10 |
| $\$ 10,000$ to $\$ 24,999$ | 5,597 | 12 |
| $\$ 25,000$ to $\$ 49,999$ | 3,504 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 3,073 | 6 |
| $\$ 100,000$ or more | 8,695 | 18 |
| Total | 47,334 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 5,081 | 11 |
| 10 to 49 acres | 16,790 | 35 |
| 50 to 179 acres | 14,456 | 31 |
| 180 to 499 acres | 6,297 | 13 |
| 500 to 999 acres | 2,557 | 5 |
| $1,000+$ acres | 2,153 | 5 |
| Total | 47,334 | 100 |

## ACENSUS ${ }_{\text {or }}$ Alarnculture Race/Ethnicity/Gender Profile



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## ACENSUSO: Aacnicuivit



## Michigan

Farms with Hispanic, Latino, or Spanish Producers

## Total and Per Farm Overview, 2017

|  | Farms with <br> Hispanic/Latino/Spanish <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 848 | 47,641 |
| Land in farms (acres) | 102,710 | $9,764,090$ |
| Average size of farm (acres) | 121 | 205 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $141,615,000$ | $8,220,935,000$ |
| Government payments | $1,913,000$ | $167,189,000$ |
| Farm-related income | $5,259,000$ | $316,717,000$ |
| Total farm production expenses | $114,022,000$ | $7,208,181,000$ |
| Net cash farm income | $34,765,000$ | $1,496,660,000$ |
| Per farm average | 166,999 | $(\$)$ |
| Market value of products sold |  | 172,560 |
| Government payments | 10,996 | 10,892 |
| $\quad$ (average per farm receiving) | 134,459 | 15,999 |
| Farm-related income | 40,997 | 151,302 |
| Total farm production expenses |  | 31,415 |



Share of Sales by Type (\%)

Crops 59
Livestock, poultry, and products 41

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 80
Pastureland 4
Woodland 9
Other 7

Land Use Practices (\% of farms)
No till 16
Reduced till 10
Intensive till 19
Cover crop 11

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 327 | 39 |
| $\$ 2,500$ to $\$ 4,999$ | 71 | 8 |
| $\$ 5,000$ to $\$ 9,999$ | 96 | 11 |
| $\$ 10,000$ to $\$ 24,999$ | 117 | 14 |
| $\$ 25,000$ to $\$ 49,999$ | 52 | 6 |
| $\$ 50,000$ to $\$ 99,999$ | 49 | 6 |
| $\$ 100,000$ or more | 136 | 16 |
| Total | 848 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 125 | 15 |
| 10 to 49 acres | 410 | 48 |
| 50 to 179 acres | 215 | 25 |
| 180 to 499 acres | 48 | 6 |
| 500 to 999 acres | 29 | 3 |
| $1,000+$ acres | 21 | 2 |
| Total | 848 | 100 |



[^5]

## Michigan <br> Farms with Female Producers

## Total and Per Farm Overview, 2017

|  | Farms with Female Producers | All Farms |
| :---: | :---: | :---: |
| Number of farms | 26,059 | 47,641 |
| Land in farms (acres) | 3,928,817 | 9,764,090 |
| Average size of farm (acres) | 151 | 205 |
| Total | (\$) | (\$) |
| Market value of products sold | 3,175,280,000 | 8,220,935,000 |
| Government payments | 63,069,000 | 167,189,000 |
| Farm-related income | 159,925,000 | 316,717,000 |
| Total farm production expenses | 2,878,666,000 | 7,208,181,000 |
| Net cash farm income | 519,608,000 | 1,496,660,000 |
| Per farm average | (\$) | (\$) |
| Market value of products sold | 121,850 | 172,560 |
| Government payments (average per farm receiving) | 9,623 | 10,892 |
| Farm-related income | 15,682 | 15,999 |
| Total farm production expenses | 110,467 | 151,302 |
| Net cash farm income | 19,940 | 31,415 |



Share of Sales by Type (\%)

Crops 59
Livestock, poultry, and products 41

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 76
Pastureland 5
Woodland 12
Other 6

Land Use Practices (\% of farms)

| No till | 14 |
| :--- | :--- |
| Reduced till | 12 |
| Intensive till | 20 |
| Cover crop | 12 |

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 11,374 | 44 |
| $\$ 2,500$ to $\$ 4,999$ | 2,506 | 10 |
| $\$ 5,000$ to $\$ 9,999$ | 2,665 | 10 |
| $\$ 10,000$ to $\$ 24,999$ | 3,003 | 12 |
| $\$ 25,000$ to $\$ 49,999$ | 1,654 | 6 |
| $\$ 50,000$ to $\$ 99,999$ | 1,337 | 5 |
| $\$ 100,000$ or more | 3,520 | 14 |
| Total | 26,059 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 3,559 | 14 |
| 10 to 49 acres | 10,709 | 41 |
| 50 to 179 acres | 7,475 | 29 |
| 180 to 499 acres | 2,659 | 10 |
| 500 to 999 acres | 923 | 4 |
| $1,000+$ acres | 734 | 3 |
| Total |  |  |
|  | 26,059 | 100 |


| Market Value of Agricultural Products Sold |  |  | Total Producers ${ }^{\text {c }}$ | 27,955 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sales } \\ (\$ 1,000) \\ \hline \end{gathered}$ | No. of Farms |  |  |
| Total | 3,175,280 | 26,059 | Age$<35$cer |  |
|  |  |  |  |  |  |
| Crops | 1,864,138 | 15,359 | 35-64 | 17,330 |
| Grains, oilseeds, dry beans, dry peas | $1,864,138$ 932,813 | 15,359 6,427 | 65 and older | 8,042 |
| Tobacco | - |  | Race |  |
| Cotton and cottonseed | - | - | American Indian/Alaska Native | 157 |
| Vegetables, melons, potatoes, sweet potatoes | 189,534 | 2,005 | Asian | 98 |
| Fruits, tree nuts, berries | 221,162 | 1,781 | Black/African American | 133 |
| Nursery, greenhouse, floriculture, sod | 399,030 | 1,307 | Native Hawaiian/Pacific Islander | 1 |
| Cultivated Christmas trees, short rotation woody crops | 14,120 | 443 | More than one race | 232 |
| Other crops and hay | 107,480 | 7,467 | Primary occupation |  |
|  |  |  | Farming | 9,932 |
| Livestock, poultry, and products | 1,311,142 | 10,702 | Other | 18,023 |
| Poultry and eggs | 127,937 | 4,121 |  |  |
| Cattle and calves | 275,835 | 5,068 | Days worked off farm 11.651 |  |
| Milk from cows | 719,683 | 768 | 1 to 199 | 11,651 6,086 10,218 |
| Hogs and pigs | 142,624 | 1,540 | $200+$ | 10,218 |
| Sheep, goats, wool, mohair, milk | 9,731 | 2,140 |  |  |
| Horses, ponies, mules, burros, donkeys | 13,556 | 1,220 | Other characteristics |  |
| Aquaculture | 4,521 | 21 | Hispanic/Latino/Spanish | 399 |
| Other animals and animal products | 17,254 | 1,175 | New and beginning farmers | 8,072 |
| Top Crops in Acres ${ }^{\text {d }}$ | Percent of farms that: |  | Average age (years) | 55.9 |
|  |  |  |  |  |  |
| Soybeans for beans 885,616 <br> Corn for grain 777,110 <br> Forage (hay/haylage), all 469,771 <br> Wheat for grain, all 161,867 <br> Corn for silage 140,497 | Have internet access | $81$ | Demographic Data in the Census of Agriculture |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Farm organically | $2$ | The agriculture census is a complete count of U.S. farms and ranches and the people who operate them. Demographic information is |  |
|  |  |  |  |  |  |
| Livestock Inventory (Dec 31, 2017) | Sell directly to consumers | $15$ | available at national, state, and county levels, and for classes of farm and congressional |  |
| Broilers and other meat-type chickens |  |  | districts. Results from the 2017 Census and earlier are available through the searchable |  |
| $\begin{array}{lr}\text { Cattle and calves } & 511,292 \\ \text { Goats }\end{array}$ |  |  | database Quick Stats, the new Census Data |  |
| $\begin{array}{lr}\text { Goats } & 24,783 \\ \text { Hogs and pigs } & 393,971\end{array}$ | Hire farm labor | $24$ | Query Tool, downloadable PDF reports, maps, and topic-specific Highlights and |  |
| Horses and ponies 49,154 |  |  |  |  |  |
| Layers 2,814,140 |  |  | Profiles. |  |
| Pullets Sti8,147 | Are family farms | $97$ | See also the video "What's New in the 2017 |  |
| Sheep and lambs $\quad 53,208$ |  |  | Features/index.php). |  |
| Turkeys 1,088,874 |  |  |  |  |  |

[^6]
[^0]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e 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.

[^1]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{a}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{c}$ Data collected for a maximum of four producers per farm.
    ${ }^{\text {d }}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. ${ }^{\text {e }}$ 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.

[^2]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e 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.

[^3]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{a}$ This race alone or in combination with other races. ${ }^{b}$ May not add to $100 \%$ due to rounding. ${ }^{c}$ Data collected for a maximum of four producers per farm.
    ${ }^{d}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. e 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.

[^4]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
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