Palo Alto County, Iowa
Farms with American Indian or Alaska Native Producers

Data not available at this geographic level for farms with American Indian or Alaska Native Producers.

* This race alone or in combination with other races.
Palo Alto County, Iowa
Farms with Asian Producers\(^a\)

Data not available at this geographic level for farms with Asian Producers.
\(^a\)This race alone or in combination with other races.
Palo Alto County, Iowa
Farms with Black or African American Producers

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

*This race alone or in combination with other races.
Palo Alto County, Iowa
Farms with Native Hawaiian or Other Pacific Islander Producers

Data not available at this geographic level for farms with Native Hawaiian or Other Pacific Islander Producers.

a This race alone or in combination with other races.
Data not available at this geographic level for farms with White Producers.

*a This race alone or in combination with other races.
Palo Alto County, Iowa
Farms with Hispanic, Latino, or Spanish Producers

Data not available at this geographic level for farms with Hispanic, Latino, or Spanish Producers.
Palo Alto County, Iowa
Farms with Female Producers

Total and Per Farm Overview, 2017

<table>
<thead>
<tr>
<th></th>
<th>Farms with Female Producers</th>
<th>All Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of farms</td>
<td>354</td>
<td>785</td>
</tr>
<tr>
<td>Land in farms (acres)</td>
<td>144,678</td>
<td>342,027</td>
</tr>
<tr>
<td>Average size of farm (acres)</td>
<td>409</td>
<td>436</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Market value of products sold</td>
<td>178,144,000</td>
<td>468,328,000</td>
</tr>
<tr>
<td>Government payments</td>
<td>5,528,000</td>
<td>11,659,000</td>
</tr>
<tr>
<td>Farm-related income</td>
<td>9,586,000</td>
<td>17,746,000</td>
</tr>
<tr>
<td>Total farm production expenses</td>
<td>155,726,000</td>
<td>387,788,000</td>
</tr>
<tr>
<td>Net cash farm income</td>
<td>37,532,000</td>
<td>109,945,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>($), (average per farm)</th>
<th>($),</th>
</tr>
</thead>
<tbody>
<tr>
<td>Market value of products sold</td>
<td>503,231</td>
<td>596,596</td>
</tr>
<tr>
<td>Government payments</td>
<td>18,305</td>
<td>16,996</td>
</tr>
<tr>
<td>Farm-related income</td>
<td>41,317</td>
<td>35,071</td>
</tr>
<tr>
<td>Total farm production expenses</td>
<td>439,903</td>
<td>493,997</td>
</tr>
<tr>
<td>Net cash farm income</td>
<td>106,023</td>
<td>140,057</td>
</tr>
</tbody>
</table>

Share of Sales by Type (%)

<table>
<thead>
<tr>
<th></th>
<th>Farms with Female Producers</th>
<th>All Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crops</td>
<td>43</td>
<td>57</td>
</tr>
<tr>
<td>Livestock, poultry, and products</td>
<td>57</td>
<td>43</td>
</tr>
</tbody>
</table>

Land in Farms by Use (%)

<table>
<thead>
<tr>
<th></th>
<th>Farms with Female Producers</th>
<th>All Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cropland</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>Pastureland</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Woodland</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Land Use Practices (% of farms)

<table>
<thead>
<tr>
<th></th>
<th>Farms with Female Producers</th>
<th>All Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>No till</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Reduced till</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Intensive till</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Cover crop</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

Farms by Value of Sales

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Percent b</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $2,500</td>
<td>132</td>
<td>37</td>
</tr>
<tr>
<td>$2,500 to $4,999</td>
<td>24</td>
<td>7</td>
</tr>
<tr>
<td>$5,000 to $9,999</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>$10,000 to $24,999</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>$25,000 to $49,999</td>
<td>19</td>
<td>5</td>
</tr>
<tr>
<td>$50,000 to $99,999</td>
<td>13</td>
<td>4</td>
</tr>
<tr>
<td>$100,000 or more</td>
<td>144</td>
<td>41</td>
</tr>
<tr>
<td>Total</td>
<td>354</td>
<td>100</td>
</tr>
</tbody>
</table>

Farms by Size

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Percent b</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 9 acres</td>
<td>52</td>
<td>15</td>
</tr>
<tr>
<td>10 to 49 acres</td>
<td>89</td>
<td>25</td>
</tr>
<tr>
<td>50 to 179 acres</td>
<td>68</td>
<td>19</td>
</tr>
<tr>
<td>180 to 499 acres</td>
<td>48</td>
<td>14</td>
</tr>
<tr>
<td>500 to 999 acres</td>
<td>45</td>
<td>13</td>
</tr>
<tr>
<td>1,000 + acres</td>
<td>52</td>
<td>15</td>
</tr>
<tr>
<td>Total</td>
<td>354</td>
<td>100</td>
</tr>
</tbody>
</table>
### Market Value of Agricultural Products Sold

<table>
<thead>
<tr>
<th></th>
<th>Sales ($1,000)</th>
<th>No. of Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>178,144</td>
<td>354</td>
</tr>
<tr>
<td>Crops</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grains, oilseeds, dry beans, dry peas</td>
<td>76,713</td>
<td>174</td>
</tr>
<tr>
<td>Tobacco</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Cotton and cottonseed</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Vegetables, melons, potatoes, sweet potatoes</td>
<td>(D) 1</td>
<td></td>
</tr>
<tr>
<td>Fruits, tree nuts, berries</td>
<td>(D) 6</td>
<td></td>
</tr>
<tr>
<td>Nursery, greenhouse, floriculture, sod</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Cultivated Christmas trees, short rotation woody crops</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Other crops and hay</td>
<td>136</td>
<td>25</td>
</tr>
<tr>
<td>Livestock, poultry, and products</td>
<td>101,266</td>
<td>108</td>
</tr>
<tr>
<td>Poultry and eggs</td>
<td>(D) 5</td>
<td></td>
</tr>
<tr>
<td>Cattle and calves</td>
<td>(D) 60</td>
<td></td>
</tr>
<tr>
<td>Milk from cows</td>
<td>(D) 2</td>
<td></td>
</tr>
<tr>
<td>Hogs and pigs</td>
<td>50,865</td>
<td>36</td>
</tr>
<tr>
<td>Sheep, goats, wool, mohair, milk</td>
<td>290</td>
<td>21</td>
</tr>
<tr>
<td>Horses, ponies, mules, burros, donkeys</td>
<td>36</td>
<td>15</td>
</tr>
<tr>
<td>Aquaculture</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Other animals and animal products</td>
<td>(D) 1</td>
<td></td>
</tr>
</tbody>
</table>

### Top Crops in Acres

- Corn for grain: 79,249
- Soybeans for beans: 45,545
- Forage (hay/haylage), all: 1,014
- Corn for silage: 716
- Wheat for grain, all: (D)

### Percent of farms that:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Have internet access</td>
<td>81</td>
</tr>
<tr>
<td>Farm organically</td>
<td>2</td>
</tr>
<tr>
<td>Sell directly to consumers</td>
<td>2</td>
</tr>
<tr>
<td>Hire farm labor</td>
<td>33</td>
</tr>
<tr>
<td>Are family farms</td>
<td>93</td>
</tr>
</tbody>
</table>

### Livestock Inventory (Dec 31, 2017)

- Broilers and other meat-type chickens: -
- Cattle and calves: 12,638
- Goats: 502
- Hogs and pigs: 151,857
- Horses and ponies: 189
- Layers: (D)
- Pullets: -
- Sheep and lambs: 1,427
- Turkeys: (D)

### Age

- <35: 31
- 35 – 64: 205
- 65 and older: 134

### Race

- American Indian/Alaska Native: -
- Asian: -
- Black/African American: -
- Native Hawaiian/Pacific Islander: -
- White: 368
- More than one race: 2

### Primary occupation

- Farming: 116
- Other: 254

### Days worked off farm

- None: 171
- 1 to 199: 62
- 200+: 137

### Other characteristics

- Hispanic/Latino/Spanish: 5
- With military service: -
- New and beginning farmers: 77

### Average age (years)

- 60.3

### 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)).

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

* This race alone or in combination with other races.

* May not add to 100% due to rounding.

* Data collected for a maximum of four producers per farm.

* 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).

* 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.

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