# 2022 Ag Census Web Maps Documentation

## **Geographic Level:**

County and county-equivalent entities. For data collection purposes, some county-equivalent boundaries in Alaska, Hawaii, Maryland, Missouri, and Virginia were modified by combining together specific county-equivalent entities. Each county and county-equivalent entity has a name and a NASS 5-character code (2-character state code + 3-character county code).

### **Data Source:**

2022 Census of Agriculture, United States Department of Agriculture, National Agricultural Statistics Service

### **Available Year:**

Collected 2022, published 2024

Category: Crops and Plants Subcategory: Field Crops Harvested

### Map ID Map Title

y22\_M106 Irrigated Corn for Grain, Harvested Acres, as Percent of Corn for Grain, Harvested Acres: 2022
Choropleth map showing harvested acres of irrigated corn for grain as percent of harvested acres of corn for grain in 2022.
There are 6 categories. Darker colors represent higher percentages. The darkest category is 90 percent or greater. Counties with higher values are in the Western and Southern states. United States: 13.6 percent.

y22\_M107 Acres of Corn Harvested for Grain as Percent of Harvested Cropland Acreage: 2022
Choropleth map showing acres of corn harvested for grain as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher values are primarily in the Corn Belt. United States: 26.7 percent.

y22\_M108 Acres of Corn for Silage or Greenchop Harvested as Percent of Harvested Cropland Acreage: 2022 Choropleth map showing harvested acres of corn for silage or greenchop as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in the Northeastern states, Idaho, Florida, Michigan, New Mexico, Washington, Texas, and Wisconsin. United States: 2.0 percent.

y22\_M109 Irrigated Sorghum for Grain, Harvested Acres, as Percent of Sorghum for Grain, Harvested Acres: 2022 Choropleth map showing harvested acres of irrigated sorghum for grain as percent of harvested acres of sorghum for grain in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in the Western states, Central and Southern Great Plains states, and Great Lakes states. United States: 7.1 percent.

y22\_M110 Acres of Sorghum Harvested for Grain as Percent of Harvested Cropland Acreage: 2022
Choropleth map showing acres of sorghum harvested for grain as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in Colorado, Kansas, Oklahoma, and Texas. United States: 1.6 percent.

y22\_M111 Irrigated All Wheat for Grain, Harvested Acres, as Percent of All Wheat for Grain, Harvested Acres: 2022
Choropleth map showing harvested acres of irrigated all wheat for grain as percent of harvested acres of all wheat for grain in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 85 percent or greater.
Counties with higher values are in the Western states, South Central states, Southeastern states, and Nebraska. United States: 5.7 percent.

### y22 M112 Acres of All Wheat Harvested for Grain as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of all wheat harvested for grain as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher values are in the Northwestern, Rocky Mountain, and South-Central states. United States: 12.3 percent.

### y22\_M113 Acres of Barley Harvested for Grain as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of barley harvested for grain as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in Idaho, Colorado, and Wyoming. United States: 0.8 percent.

### y22\_M114 Acres of Oats Harvested for Grain as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of oats harvested for grain as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 10 percent or greater. Counties with higher values are in in the Great Lakes states, Idaho, Texas, and Maine. United States: 0.3 percent.

### y22\_M115 Acres of Rice Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of rice harvested as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 40 percent or greater. Counties with higher values are in Arkansas, California, Louisiana, and Texas. United States: 0.8 percent.

### y22\_M116 Acres of Rye Harvested for Grain as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of rye harvested for grain as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 7 percent or greater. Counties with higher values are in the Southeast states, and Oklahoma, and Texas. United States: 0.2 percent.

### y22\_M117 Acres of Sunflower Seed (Oil Varieties) Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of oil varieties of sunflower seed as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 12 percent or greater. Counties with higher values are in North and South Dakota. United States: 0.5 percent.

y22\_M118 Acres of Sunflower Seed (Non-Oil Varieties) Harvested as Percent of Harvested Cropland Acreage: 2022 Choropleth map showing harvested acres of non-oil varieties of sunflower seed as percent of harvested cropland acreage in

2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 4 percent or greater. Counties with higher values are in South Dakota. United States: 0.04 percent.

### y22\_M119 Acres of Canola Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of canola as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 15 percent or greater. Counties with higher values are in North Dakota. United States: 0.7 percent.

### y22\_M120 Acres of All Cotton Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of all cotton as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher values are in the South Central, and Southeastern states. United States: 2.6 percent.

#### y22\_M121 Irrigated All Cotton, Harvested Acres, as Percent of All Cotton, Harvested Acres: 2022

Choropleth map showing harvested acres of irrigated all cotton as percent of harvested acres of all cotton in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in the Southwest, South Central, Mississippi Delta, and Southeast states. United States: 34.6 percent.

### y22\_M122 Acres of Upland Cotton Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of upland cotton as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in the Southeastern states and Texas. United States: 2.5 percent.

### y22 M123 Acres of Pima Cotton Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of pima cotton as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 20 percent or greater. Counties with higher values are in the Southwest states. United States: 0.06 percent.

### y22\_M124 Acres of Tobacco Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of tobacco as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 12 percent or greater. Counties with higher values are in the North Carolina. United States: 0.07 percent.

y22\_M125 Irrigated Soybeans for Beans, Harvested Acres, as Percent of Soybeans for Beans, Harvested Acres: 2022 Choropleth map showing harvested acres of irrigated soybeans for beans as percent of harvested acres of soybeans for beans in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in the Central and Southern Great Plains, and Eastern Arkansas. United States: 10.5 percent.

### y22\_M126 Acres of Soybeans Harvested for Beans as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of soybeans harvested for beans as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher values are in the in the Corn Belt, Mississippi Delta, Upper Midwest, and Mid-Atlantic states. United States: 28.1 percent.

# y22\_M127 Acres of Dry Edible Beans, Excluding Chickpeas and Limas, Harvested as Percent of Harvested Cropland

Acreage: 2022

Choropleth map showing harvested acres of dry edible beans, excluding chickpeas and limas, as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 15 percent or greater. Counties with higher values are in North Dakota and Michigan. United States: 0.4 percent.

### y22\_M128 Acres of Dry Edible Peas Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of dry edible peas as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 7 percent or greater. Counties with higher values are in North Dakota and Montana. United States: 0.3 percent.

### y22\_M129 Acres of Potatoes Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of potatoes as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in southern Idaho, Colorado, Wisconsin, Michigan, Maine, and Florida. United States: 0.4 percent.

## y22\_M130 Acres of Sugarbeets for Sugar Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of sugarbeets for sugar as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 11 percent or greater. Counties with higher values are in North Dakota, Minnesota, Idaho, Wyoming, and Michigan. United States: 0.4 percent.

y22\_M131 Acres of Sugarcane for Sugar or Seed Harvested as Percent of Harvested Cropland Acreage: 2022 Choropleth map showing harvested acres of sugarcane for sugar or seed as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 65 percent or greater. Counties with higher values are in Louisiana and Florida. United States: 0.3 percent.

### y22\_M132 Acres of Peanuts for Nuts Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of peanuts for nuts as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 35 percent or greater. Counties with higher values are in Southeastern states. United States: 0.5 percent.

### y22\_M140 Acres of Ryegrass Seed Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of ryegrass seed as percent of harvested cropland acreage in 2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in Northwestern Oregon. United States: 0.09 percent.

### **Category: Crops and Plants**

### **Subcategory: Hay and Forage Crops Harvested**

### Map ID Map Title

# y22\_M133 Acres of Forage Harvested - Land Used for All Hay and Haylage, Grass Silage, and Greenchop as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of forage - all hay and all haylage, grass silage, and greenchop as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 90 percent or greater. Counties with higher values are in most states except the Midwest and portions of Eastern Nebraska, Mississippi Delta, and Northern Texas. United States: 18.0 percent.

# y22\_M134 Acres of All Hay Harvested, Including Alfalfa, Other Tame, Small Grain, and Wild, as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of all hay, including alfalfa, other tame, small grain, and wild hay as percent of harvested cropland in 2022. There are 6 categories. Darker colors indicate a higher percentage. The darkest category is 90 percent or greater. Counties with higher values are in most states except the Midwest and portions of Eastern Nebraska, Mississippi Delta, and Northern Texas. United States: 15.7 percent.

### y22\_M135 Acres of Alfalfa Hay Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of alfalfa hay as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 65 percent or greater. Counties with higher values are distributed equitably across most Western states, while the Eastern U.S. has higher values in the North. United States: 5.6 percent.

### y22\_M136 Irrigated Alfalfa Hay, Harvested Acres, as Percent of Alfalfa Hay, Harvested Acres: 2022

Choropleth map showing harvested acres of irrigated alfalfa hay as percent of harvested acres of alfalfa hay in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 95 percent or greater. Counties with higher values are distributed equitably across most Western states. United States: 34.4 percent.

### y22\_M137 Acres of Other Dry Hay Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of other dry hay as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in the Lower Midwest, South Central, and Central Eastern states. United States: 10.1 percent.

# y22\_M138 Acres of Haylage or Greenchop from Alfalfa or Alfalfa Mixtures Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of haylage or greenchop from alfalfa of alfalfa mixtures as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 20 percent or greater. Counties with higher values are in the Northeast states and Great Lakes states. United States: 1.0 percent.

# y22\_M139 Acres of All Other Haylage, Grass Silage, and Greenchop Harvested as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of all other haylage, grass silage, and greenchop as percent of harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in the Northeast and the Pacific Northwest states. United States: 1.7 percent.

# **Category: Crops and Plants**

### **Subcategory: Vegetables and Melons Harvested**

### Map ID Map Title

### y22\_M141 Vegetables, Harvested Acres, as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of vegetables as percent of harvested cropland acreage in 2017. There are 5 categories. Darker colors represent higher percentages. The darkest category is 55 percent or greater. Counties with higher values are in the West Coast, Upper Midwest, Great Lakes, and Southeastern states. United States: 1.4 percent.

y22\_M142 Irrigated Vegetables, Harvested Acres for Sale, as Percent of Harvested Cropland Acreage: 2022 Choropleth map showing harvested acres of irrigated vegetables for sale as percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 40 percent or greater. Counties with higher values are in the West Coast and Great Lakes states, and Florida. United States: 1.0 percent.

# y22\_M143 Asparagus, Bearing Age, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022

Choropleth map showing harvested acres of bearing age asparagus for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher values are in Southwest Minnesota, Northern Nebraska, and Western Michigan. United States: 0.5 percent.

- y22\_M144 Snap Beans, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022
  Choropleth map showing harvested acres of snap beans for sale as percent of harvested acres of vegetables for sale in 2022.
  There are 5 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher values are in the eastern United States with concentrations in the Upper Great Lakes states and Western New York. United States: 4.8 percent.
- y22\_M145 Broccoli, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of broccoli for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 20 percent or greater. Counties with higher values are in Western California. United States: 3.4 percent.
- y22\_M146 Head Cabbage, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of head cabbage for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are by the Great Lakes and in Eastern Florida. United States: 1.5 percent.
- y22\_M147 Cantaloupes, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of cantaloupes for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher values are in the South-Central states. United States: 1.3 percent.

# y22\_M148 Cucumbers and Pickles, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022

Choropleth map showing harvested acres of cucumbers and pickles for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher values are in Michigan, Texas, and the Southeast states. United States: 2.5 percent.

- y22\_M149 All Lettuce, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of all lettuce for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in Western California, and Southwest Arizona. United States: 8.5 percent.
- y22\_M150 Dry Onions, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of dry onions for sale as percent of harvested acres of vegetables for sale in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are in Idaho, Georgia, New York, and Western states. United States: 3.9 percent.

# y22\_M151 Green Peas, Excluding Southern Peas, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022

Choropleth map showing harvested acres of harvested acres of green peas, excluding Southern peas, for sale as percent of harvested acres of vegetables for sale in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 55 or greater. Counties with higher values are in Central Wisconsin, Southern Minnesota, Central Washington, and Northern Oregon. United States: 3.5 percent.

### y22\_M152 Sweet Corn, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022

Choropleth map showing harvested acres of sweet corn for sale as percent of harvested acres of vegetables for sale in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are in Southern Minnesota, Upper Midwest and the Eastern states. United States: 10.9 percent.

y22\_M153 Tomatoes in the Open, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of tomatoes in the open for sale as percent of harvested acres of vegetables for sale in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 65 percent or greater. Counties with higher values are in California. United States: 7.5 percent.

# y22\_M154 Watermelons, Acres Harvested for Sale, as Percent of Vegetables, Harvested Acres for Sale: 2022 Choropleth map showing harvested acres of watermelons for sale as percent of harvested acres of vegetables for sale in 2022.

There are 5 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are in the Southeast states and Texas. United States: 3.3 percent.

# Category: Crops and Plants Subcategory: Fruits, Tree Nuts, Berries, Nursery and Greenhouse Crops

### Map ID Map Title

### y22\_M155 Strawberries, Bearing Age Acres, as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing harvested acres of bearing age strawberries for sale as percent of cropland harvested acreage in 2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 15 percent or greater. Counties with higher values are in Western California and Western Florida. United States: 0.02 percent.

### y22\_M156 Acres of Land in Orchards as Percent of Cropland Acreage: 2022

Choropleth map showing acres of land in orchards as a percent of cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher values are in California, Washington, and Florida. United States: 1.6 percent.

### y22\_M157 Acres of Irrigated Land in Orchards as Percent of Harvested Cropland Acreage: 2022

Choropleth map showing acres of irrigated land in orchards as a percent of harvested cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 55 percent or greater. Counties with higher values are in Central California, Central Washington, and Central Florida. United States: 1.8 percent.

### y22\_M158 Total Acres of Apples, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of apples as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in Washington, Midwestern and Northeastern states. United States: 6.6 percent.

# y22\_M159 Total Acres of Avocados, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of avocados as percent of land in orchards in 2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in Southern California and Southern Florida. United States: 0.9 percent.

## y22\_M160 Total Acres of Sweet Cherries, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of sweet cherries as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher values are in Central Washington, Northern Oregon, and Western Michigan. United States: 1.8 percent.

#### y22 M161 Total Acres of Tart Cherries, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of tart cherries as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in Western Michigan. United States: 0.7 percent.

### y22 M162 Total Acres of Grapes, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of grapes as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher values are in Central California, Southern Washington, and Southern New York. United States: 17.9 percent.

### y22\_M163 Total Acres of All Peaches, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of all peaches as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are primarily in the eastern United States. United States: 1.8 percent.

#### y22\_M164 Total Acres of All Pears, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of all pears as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in Southwestern Oregon, and Central Washington. United States: 0.8 percent.

#### y22 M165 Total Acres of Plums and Prunes, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of plums and prunes as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 40 percent or greater. Counties with higher values are in the western United States. United States: 0.9 percent.

# y22\_M166 Total Acres of Grapefruit, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of grapefruit as percent of land in orchards in 2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in Eastern Florida and Southern Texas. United States: 0.7 percent.

### y22\_M167 Total Acres of Lemons, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of lemons as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in South Central California and Southwestern Arizona. United States: 1.3 percent.

### y22\_M168 Total Acres of Valencia Oranges, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of Valencia oranges as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in South Central Florida. United States: (D) Withheld to avoid disclosing data for individual farms.

### y22\_M169 Total Acres of Oranges, Other Than Valencia, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of oranges other than Valencia as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in South Central Florida and Southern Louisiana. United States: 4.6 percent.

### y22\_M170 Total Acres of Almonds, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of almonds as percent of land in orchards in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in Central California. United States: 26.3 percent.

#### y22\_M171 Total Acres of All Pecans, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of all pecans as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 95 percent or greater. Counties with higher values are in Southern states, New Mexico across to Georgia, Oklahoma and Western Missouri. United States: 9.7 percent.

### y22\_M172 Total Acres of English Walnuts, as Percent of Land in Orchards: 2022

Choropleth map showing total acres of English walnuts as percent of land in orchards in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 65 percent or greater. Counties with higher values are in Central California and the Ohio River Basin. United States: 6.5 percent.

### y22 M173 Number of Farms with Floriculture Crops Grown for Sale as Percent of All Farms: 2022

Choropleth map showing the number of farms with floriculture crops grown for sale as percent of all farms in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in Southern California, Western Oregon, Southern Florida, and throughout the Northeast and Great Lakes states. United States: 1.6 percent.

Category: Economics Subcategory: Farms by Value of Sales

### Map ID Map Title

### y22 M003 Percent of Farms with Sales of Less Than \$10,000: 2022

Choropleth map showing percent of farms with sales of less than \$10,000 in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 75 percent or more. Counties with higher values are in the Northeast, Mid-Atlantic, Southern, and Northwest states. United States: 54.5 percent.

#### y22\_M004 Percent of Farms with Sales of \$10,000 to \$249,999: 2022

Choropleth map showing percent of farms with sales of \$10,000 to \$249,999 in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 40 or more. Counties with higher values are in the Northeast, Upper Midwest, and Central Plains states. United States: 31.9 percent.

### y22\_M005 Percent of Farms with Sales of \$250,000 or More: 2022

Choropleth map showing percent of farms with sales of \$250,000 or more in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 or greater. Counties with higher values are in the Southern and northern Plains, Midwest, Western, Mississippi Delta, Mid-Atlantic, and Southeast states. United States: 13.6 percent.

Category: Economics Subcategory: Market Value of Agricultural Products Sold

### Map ID Map Title

#### y22\_M006 Average Value of Agricultural Products Sold per Farm: 2022

Choropleth map showing average value of agricultural products sold per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$750,000 or more. Counties with higher values are in the Western, Mississippi Delta, Plains, Midwestern, and Mid-Atlantic states. United States average: \$285,762.

### y22\_M007 Value of Crops Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of crops sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 80 percent or more. Counties with higher values are in the East and West coasts, Midwest, Northern, Mississippi Delta, and Plains states. United States: 51.7 percent.

### y22\_M008 Average Value of Crops Sold per Acre of Harvested Cropland: 2022

Choropleth map showing average value of crops sold per acre of harvested cropland in 2022. There are 6 categories. Darker colors represent higher percentages. L6The darkest category is 1,000 dollars or greater. Counties with higher values are in the East and West coasts, Southeast states, and Midwest. United States average: \$931.

# y22\_M009 Value of Grains, Oilseeds, Dry Beans, and Dry Peas Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of grains, oilseeds, dry beans, and dry peas sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or more. Counties with higher values are in the Northwest, Midwest, Northern Plains, Central Plains, and Mississippi Delta states. United States: 31.1 percent.

y22\_M010 Value of Cotton and Cottonseed Sold as Percent of Total Market Value of Agricultural Products Sold: 2022 Choropleth map showing value of cotton and cottonseed sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher values are in the Southern United States from Arizona to Virginia. United States: 1.2 percent.

### y22 M011 Value of Tobacco Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of tobacco sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent larger percentiles. The darkest category is 25 percent or greater. States with higher percentages are Kentucky, Tennessee, Virginia, North Carolina, South Carolina and Connecticut. United States: 0.2 percent.

y22\_M012 Value of Other Crops and Hay Sold as Percent of Total Market Value of Agricultural Products Sold: 2022 Choropleth map showing value of other crops and hay sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 30 percent or more. Counties with higher values are in the West, Upper Midwest, and Southeast states. United States: 3.7 percent.

# y22\_M013 Value of Vegetables, Melons, Potatoes, and Sweet Potatoes Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of vegetables, melons, potatoes, and sweet potatoes sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or more. Counties with higher values are in the Northeast, Florida, California, Great Lakes, Southwest, and Northwest states. United States: 5.2 percent.

# y22\_M014 Value of Fruits, Tree Nuts, and Berries Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of fruits, tree nuts, and berries sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or more. Counties with higher values are on the West Coast and in Florida. United States: 6.3 percent.

# y22\_M015 Value of Nursery, Greenhouse, Floriculture, and Sod Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of nursery, greenhouse, floriculture, and sod sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 30 percent or more. Counties with higher values are located near major cities, especially along the East, South and West coasts, and Great Lakes region. United States: 3.9 percent.

# y22\_M016 Value of Cultivated Christmas Trees and Short Rotation Woody Crops Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of cultivated Christmas trees and short rotation woody crops sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher values are in the Northwest, Northeast, Upper Midwest states, and North Carolina. United States: 0.10 percent.

# y22\_M017 Value of Livestock, Poultry, and Their Products Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of livestock, poultry, and their products sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 85 percent or more. Counties with higher values are in the West, Plains, Great Lakes, Southeast, Mid-Atlantic, Northeast states, and Alaska. United States: 48.3 percent.

# y22\_M018 Value of Poultry and Eggs Sold as Percent of Total Market Value of Agricultural Products Sold: 2022 Choropleth map showing value of poultry and eggs sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 75 percent or more. Counties with higher values are in the South Central, Southeast, and Mid-Atlantic states. United States: 14.1 percent.

# y22\_M019 Value of Milk from Cows, Sold as Percent of Total Market Value of Agricultural Products Sold: 2022 Choropleth map showing value of milk from cows, sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 50 percent or more. Counties with higher values are in the Northeast, Great Lakes, Southwest, and West Coast states. United States: 9.7 percent.

#### y22 M020 Value of Cattle and Calves Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of cattle and calves sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or more. Counties with higher values are in the Western Plains states, Southern Missouri, and Central Eastern Mountain region. United States: 16.5 percent.

### y22\_M021 Value of Hogs and Pigs Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of hogs and pigs sold as percent of total market value of agricultural products sold in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 30 percent or more. Counties with higher values are in Iowa, southern Minnesota and North Carolina. United States: 6.7 percent.

# y22\_M022 Value of Sheep, Goats, Wool, Mohair, and Milk Sold as Percent of Total Market Value of Agricultural Products Sold: 2022

Choropleth map showing value of sheep, goats, wool, mohair, and milk sold as percent of total market value of agricultural products sold in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in Texas, Colorado, Arizona, Nevada, Utah, and Wyoming. United States: 0.2 percent.

# y22\_M175 Value of Certified or Exempt Organically Produced Commodities Sold, Average per Farm with Organic Sales: 2022

Choropleth map of the value of certified or exempt organically produced commodities sold, average per farm with organic sales in 2022. Darker colors represent larger values. The darkest category is \$2,500,000 or greater. Counties with higher values are in California and the Pacific Northwest states. United States average: \$553,380.

### Category: Economics Subcategory: Farm-Related Income and Direct Sales

### Map ID Map Title

#### y22 M023 Net Cash Farm Income of Operations: 2022

Choropleth map showing net cash farm income of operations in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$250,000,000 or more. Counties with higher values are in the Upper Midwestern and Western states. United States total: \$151,639,741,000.

#### y22\_M024 Net Cash Farm Income of Operation, Average per Farm: 2022

Choropleth map showing net cash farm income of operation, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$250,000 or more. Counties with higher values are in the Upper Midwestern, East Central, Mississippi Delta, and Western states. United States average: \$79,790.

### y22\_M025 Net Cash Farm Income of Producers: 2022

Choropleth map showing net cash farm income of producers in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$100,000,000 or more. Counties with higher values are in the Upper Midwestern and Western states. United States total: \$113,209,222,000.

## y22\_M026 Net Cash Farm Income of Producers, Average per Farm: 2022

Choropleth map showing net cash farm income of producers, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$200,000 or more. Counties with higher values are in the Upper Midwestern, Mississippi Delta, and Western states. United States average: \$59,469.

### y22\_M027 Average Value per Farm of Agricultural Products Sold Directly to Consumers: 2022

Choropleth map showing average value per farm of agricultural products sold directly to consumers in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$50,000 or greater. Counties with higher values are in the Northeast and California. United States average: \$27,981.

### y22 M028 Total Received from Government Payments, Average Per Farm: 2022

Choropleth map showing total received from government payments, average per farm in 2022. There are 5 categories. Darker colors represent larger values. The darkest category is \$80,000 or more. Counties with higher values are in the Plains, Mississippi Delta, Pacific, and Northwest states. United States average: \$21,599.

### y22\_M029 Percent of Farms Receiving Government Payments: 2022

Choropleth map showing percent of farms receiving government payments in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 75 percent or more. Counties with higher values are in the Midwest, the Plains, and the Mississippi Delta states. United States: 25.4 percent.

# y22\_M030 Payments Received from Conservation Reserve, Wetlands Reserve, Farmable Wetlands and Conservation Reserve Enhancement Programs, Average per Farm: 2022

Choropleth map of payments received from Conservation Reserve, Wetlands Reserve, Farmable Wetlands and Conservation Reserve Enhancement Programs, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$30,000 or more. Counties with higher values are in the Western states. United States average: \$7,274.

### y22\_M031 Payments Received from Other Federal Farm Programs, Average per Farm: 2022

Choropleth map showing payments received from other federal farm programs, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$60,000 or greater. Counties with higher values are in the Western half of the US, the Mississippi Delta, and East coast. United States average: \$27,533.

y22\_M032 Total Amount Received from Government Commodity Credit Corporation Loans, Average per Farm: 2022 Choropleth map showing total amount received from government commodity credit corporation loans, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$200,000 or more. Counties with higher values are in the Mississippi Delta, Southeast, Midwest, Plains, Great Lakes, and Northwest states, and in California. United States average: \$168,567.

#### y22\_M033 Total Income from Farm-Related Sources, Average per Farm: 2022

Choropleth map showing total income from farm-related sources, average per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$80,000 or greater. Counties with higher values are in the Western states. United States average: \$31,929.

### Category: Economics Subcategory: Farm Production Expenses

### Map ID Map Title

#### y22\_M034 Average Total Farm Production Expenses per Farm: 2022

Choropleth map showing average total farm production expenses per farm in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is \$500,000 or more. Counties with higher values are in California, Northern Plains, Upper Midwest, along the Mississippi River in Arkansas and Mississippi, and the Southeast US. United States average: \$223,175.

# y22\_M035 Expenses for Livestock and Poultry Purchased or Leased as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for livestock and poultry purchased or leased as a percent of total farm production expenses in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 35 percent or more. Counties with higher values are in Kansas, Nebraska and Texas. United States: 12.1 percent.

### y22\_M036 Expenses for Feed Purchased as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for feed purchased as a percent of total farm production expenses in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or more. Counties with higher values are in Arkansas and Southeast states. United States: 20.8 percent.

# y22\_M037 Expenses for Seeds, Plants, Vines, and Trees Purchased as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for seeds, plants, vines, and trees purchased as a percent of total farm production expenses in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 15 percent or more. Counties with higher values are in Arkansas, Illinois, and North Dakota. United States: 6.0 percent.

# y22\_M038 Expenses for Fertilizer, Lime, and Soil Conditioners Purchased as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for fertilizer, lime and soil conditioners purchased as a percent of total farm production expenses in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 18 percent or more. Counties with higher values are in Arkansas, North Dakota and the Midwest states. United States: 8.5 percent.

### y22\_M039 Expenses for Chemicals Purchased as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for chemicals purchased as a percent of total farm production expenses in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 15 percent or more. Counties with higher values are in North Dakota, and the Mississippi Delta, and Southeastern states. United States: 5.6 percent.

y22\_M040 Expenses for Gasoline, Fuels, and Oils Purchased as Percent of Total Farm Production Expenses: 2022 Choropleth map showing expenses for gasoline, fuels and oils purchased as a percent of total farm production expenses in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 12 percent or more. Counties with higher values are in Arkansas, Kentucky, West Virginia, Louisiana, and Southwestern states. United States: 4.3 percent.

### y22 M041 Expenses for Utilities as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for utilities as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 7 percent or more. Counties with higher values are in California and Nevada. United States: 2.6 percent.

### y22\_M042 Expenses for Total Labor as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for total labor as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 35 percent or more. Counties with higher values are on the East and West coasts. United States: 12.2 percent.

### y22\_M043 Expenses for Hired Farm Labor as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for hired labor as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are on the East and West coasts. United States: 9.9 percent.

# y22\_M044 Expenses for Contract Labor as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for contract labor as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 10 percent or greater. Counties with higher values are in California and Florida. United States: 2.4 percent.

**y22\_M045** Expenses for Customwork and Custom Hauling as Percent of Total Farm Production Expenses: 2022 Choropleth map showing expenses for customwork and custom hauling as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 5 or greater. Counties with higher values are in California and Wisconsin. United States: 2.4 percent.

### y22\_M046 Expenses for Interest Paid on Debts as Percent of Total Farm Production Expenses: 2022

Choropleth map showing expenses for interest paid on debts as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 10 percent or more. Counties with higher values are in Kentucky, Mountain, and Southern Plains regions. United States: 3.2 percent.

y22\_M047 Expenses for Repairs, Supplies, and Maintenance as Percent of Total Farm Production Expenses: 2022 Choropleth map showing expenses for repairs, supplies, and maintenance as a percent of total farm production expenses in 2022. Darker colors represent higher percentages. The darkest category is 11 percent or greater. Counties with higher values are in West Virginia, Kentucky, the Northeast states, and Mountain region. United States: 6.1 percent.

# Category: Economics Subcategory: Land and Buildings, and Machinery and Equipment on Operation

### Map ID Map Title

### y22 M060 Estimated Market Value of Land and Buildings, Average per Farm: 2022

Choropleth map showing estimated average market value of land and buildings, average per farm in 2022. Darker colors represent larger values. The darkest category is \$4,000,000 or greater. Counties with higher values are in California, Montana, Texas, and Wyoming, and Midwest states. United States average: \$1,781,284.

#### y22\_M061 Estimated Market Value of All Machinery and Equipment on Operation, Average per Farm: 2022

Choropleth map showing estimated average market value of all machinery and equipment on operation, average per farm in 2022. Darker colors represent larger values. The darkest category is \$300,000 or greater. Counties with higher values are in the Midwest and the Mississippi Delta states. United States average: \$164,212.

### y22\_M062 Average Number of Harvested Cropland Acres per Tractor: 2022

Choropleth map showing average number of harvested cropland acres per tractor in 2022. Darker colors represent larger values. The darkest category is 200 acres or greater. Counties with higher values are in the Midwest, Mississippi Delta, and Plains states. United States average: 80.

### y22\_M063 Average Number of Corn, Soybean, and Wheat Harvested Acres per Combine: 2022

Choropleth map showing average number of corn, soybean, and wheat acres harvested per combine in 2022. Darker colors represent larger values. The darkest category is 1,100 acres or greater. Counties with higher values are in the Midwest, Mississippi Delta, and Plains states. United States average: 679.

Category: Farms Subcategory: Farms

# Map ID Map Title

### y22 M001 Number of Farms: 2022

Choropleth map showing the number of farms in 2022. Darker colors represent larger values. There are 5 categories. The darkest category is 1,000 farms or more. Counties with higher values are in the eastern half of the United States, eastern Texas and Oklahoma, Upper Midwest, and West Coast states. United States total: 1,900,487 farms.

### y22\_M002 Average Size of Farms in Acres: 2022

Choropleth map showing the average size of farm in acres in 2022. There are 5 categories. Darker colors indicate larger farms. The darkest category is 2,000 or more. Larger farms are more common in the West Central region of the U.S. United States average: 463.

### y22\_M174 Percent of Farms with Internet Access: 2022

Choropleth map showing percent of farms with internet access in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 85 percent or more. Counties with higher values are in the Northern and Western regions of the U.S. United States: 78.7 percent.

### Category: Farms Subcategory: Land in Farms and Land Use

### Map ID Map Title

# y22\_M050 Acres of Land in Farms as Percent of Land Area in Acres: 2022

Choropleth map showing acres of land in farms as a percent of land area in acres in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 90 percent or more. Counties with higher values are in the Midwest and Great Plains states. United States: 38.9 percent.

### y22 M051 Acres of Irrigated Land as Percent of Land in Farms Acreage: 2022

Choropleth map showing acres of irrigated land as percent of land in farms acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 40 percent or more. Counties with higher values are in the Mississippi Delta, Nebraska, Idaho and California. United States: 6.2 percent.

### y22\_M052 Acres of Total Cropland as Percent of Land Area in Acres: 2022

Choropleth map showing acres of total cropland as percent of land area in acres in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 75 percent or more. Counties with higher values are in the Upper Midwest, Midwest, and Mississippi Delta states. United States: 16.9 percent.

#### y22\_M053 Acres of Total Cropland as Percent of Land in Farms Acreage: 2022

Choropleth map showing acres of total cropland as percent of land in farms acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or more. Counties with higher values are in the Upper Midwest, Midwest, and Mississippi Delta states. United States: 43.4 percent.

### y22 M054 Acres of Harvested Cropland as Percent of Land in Farms Acreage: 2022

Choropleth map showing acres of harvested cropland as percent of land in farms acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or more. Counties with higher values are in the Upper Midwest, Midwest, and the Mississippi Delta states. United States: 34.2 percent.

### y22\_M055 Acres of Irrigated Harvested Cropland as Percent of All Harvested Cropland Acreage: 2022

Choropleth map showing acres of irrigated harvested cropland as percent of all harvested cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 90 percent or more. Counties with higher values are in the Western and Mississippi Delta states and Florida. United States: 17.0 percent.

### y22\_M056 Acres of All Types of Pastureland as Percent of Land in Farms Acreage: 2022

Choropleth map showing acres of all types of pastureland as a percent of land in farms acreage in 2022. Darker colors represent higher percentages. There are 6 categories. The darkest category is 90 percent or more. Counties with higher values are in the Western half of the U.S. United States: 48.9 percent.

### y22\_M057 Acres with Irrigation Systems or Equipment as Percent of Land in Farms Acres: 2022

Choropleth map showing acres with irrigation systems or equipment as a percent of land in farms acreage in 2022. Darker colors represent higher percentages. There are 5 categories. The darkest category is 55 percent or more. Counties with higher values are in the Western half of the U.S., Nebraska, eastern Arkansas, western Mississippi, and southern Florida. United States: 6.9 percent.

# y22\_M058 Acres Enrolled in the Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs as Percent of Land in Farms Acreage: 2022

Choropleth map showing acres of land enrolled in the Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs as percent of land in farms acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 14 percent or more. Counties with higher values are in the Midwest, Northwest, and Southern Plains states. United States: 2.4 percent.

### y22\_M059 Acres Enrolled in Crop Insurance Programs as Percent of Land in Farms Acres: 2022

Choropleth map showing acres enrolled in crop insurance programs as a percent of land in farms in acres in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 65 percent or more. Counties with higher values are in the Midwest and Mississippi Delta states. United States: 33.9 percent.

Category: Farms Subcategory: Agricultural Chemicals Used

Map ID Map Title

y22\_M064 Acres Treated with Commercial Fertilizer, Lime, and Soil Conditioners as Percent of Total Cropland

Acreage: 2022

Choropleth map showing acres treated with commercial fertilizer, lime, and soil conditioners as percent of total cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or

more. Counties with higher values are in California, Oregon, and in the Corn Belt, Southeast, and Great Plains states. United States: 61.9 percent.

# y22\_M065 Acres of Cropland Fertilized (Excluding Cropland Pastured) as Percent of All Cropland Acreage (Excluding Cropland Pastured): 2022

Choropleth map showing acres of cropland fertilized (excluding cropland pastured) as percent of all cropland acreage (excluding cropland pastured) in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are in the Corn Belt and Atlantic seaboard states, and in California. United States: 59.9 percent.

# y22\_M066 Acres of Cropland and Pastureland Treated with Animal Manure as Percent of Total Cropland Acreage: 2022

Choropleth map showing acres of cropland and pastureland treated with animal manure as percent of total cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 60 percent or more. Counties with higher values are in lowa, Minnesota, Wisconsin, Northeast, Southeast, and Mississippi Delta states. United States: 5.8 percent.

# y22\_M067 Acres Treated with Chemicals to Control Insects as Percent of Total Cropland Acreage: 2022 Choropleth map showing acres treated with chemicals to control insects as percent of total cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or more. Counties with higher values are in the Corn Belt, Mississippi Delta, South and Mid-Atlantic seaboard states, and California. United States:

21.7 percent.

# y22\_M068 Acres Treated with Chemicals to Control Nematodes as Percent of Total Cropland Acreage: 2022 Choropleth map showing acres treated with chemicals to control nematodes as percent of total cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher values are in the Corn Belt, Mississippi Delta, and the South Atlantic seaboard states, and California. United States: 5.5 percent.

# y22\_M069 Acres of Crops Treated with Chemicals to Control Weeds, Grass, or Brush as Percent of Total Cropland Acreage: 2022

Choropleth map showing acres treated with chemicals to control weeds, grass, or brush as percent of total cropland acreage in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 90 percent or more. Counties with higher values are in the Corn Belt, Great Plains and South- and Mid-Atlantic seaboard states. United States: 69.1 percent.

# y22\_M070 Acres of Crops Treated with Chemicals to Control Growth, Thin Fruit, Ripen, or Defoliate as Percent of Total Cropland Acreage: 2022

Choropleth map showing acres treated with chemicals to control growth, thin fruit, ripen, or defoliate as percent of total cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 40 percent or more. Counties with higher values are in the Mississippi Delta and South Atlantic seaboard states, West Texas, and Central Valley of California. United States: 5.0 percent.

# y22\_M071 Acres Treated with Chemicals to Control Disease in Crops and Orchards as Percent of Total Cropland Acreage: 2022

Choropleth map showing acres treated with chemicals to control diseases in crops and orchards as percent of total cropland acreage in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 40 percent or more. Counties with higher values are in the Mississippi Delta, Northern Great Plains, Northwest, and Atlantic seaboard states, and Central Valley of California. United States: 10.6 percent.

# Category: Farms

Subcategory: Farms by Type of Organization

**Subcategory: Livestock and Animals** 

### Map ID Map Title

### y22\_M079 Percent of Farms Operated by Family or Individual for Legal Purposes: 2022

Choropleth map showing percent of farms operated by family or individual for legal purposes in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 95 percent or more. Counties with higher values are in West Virginia, Kentucky, Tennessee, the Southern Plains, and Southeast regions. United States: 84.7 percent.

### y22 M080 Percent of Farms Operated by Partnership for Legal Purposes: 2022

Choropleth map showing percent of farms operated by partnership for legal purposes in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 20 percent or more. Counties with higher values are along the Mississippi River in Arkansas and Mississippi, western Texas, and coastal California. United States: 6.6 percent.

### y22\_M081 Percent of Farms Operated by Corporation for Legal Purposes: 2022

Choropleth map showing percent of farms operated by corporations for legal purposes in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 20 percent or more. Counties with higher values are in Florida, eastern Washington, and Montana. United States: 6.7 percent.

### Category: Livestock and Animals

### Map ID Map Title

### y22\_M098 Average Number of Cattle and Calves per 100 Acres of All Land in Farms: 2022

Choropleth map showing average number of cattle and calves per 100 acres of all land in farms in 2022. There are 4 categories. Darker colors represent larger average values. The darkest category is 50 or greater. Counties with higher values are in California, Idaho, Kansas Pennsylvania, Texas, and Wisconsin. United States average: 10.

### y22\_M099 Cows and Heifers That Had Calved - Inventory: 2022

Choropleth map showing cows and heifers that had calved inventory in 2022. There are 6 categories. Darker colors represent larger values. The darkest category is 300,000 or greater. Counties with higher values are in the western half of the U.S., and in Wisconsin, central Florida, southern Pennsylvania and upper New York. United States total: 38.5 million.

### y22 M100 Cows and Heifers That Had Calved as Percent of Cattle and Calves: 2022

Choropleth map showing cows and heifers that had calved as a percent of all cattle and calves in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher values are generally in areas with smaller herd sizes (Southwest, Northern Great Plains, and the Gulf Coast for example). United States: 43.8 percent.

### y22\_M101 Number of Cattle and Calves Sold: 2022

Choropleth map showing number of cattle and calves sold in 2022. There are 6 categories. Darker colors represent larger average values. The darkest category is 500,000 or greater. Counties with higher values are in Texas, Kansas, Nebraska, Colorado, and California. United States total: 69.1 million.

### y22\_M102 All Goats - Inventory: 2022

Choropleth map showing all goat inventory for 2022. There are 6 categories. Darker colors represent larger average values. The darkest category is 2,000 or greater. Counties with higher values are in Texas, California, Oregon, and Arizona. Pockets of higher values are in counties in the Midwest and the Eastern United States. United States total: 2.5 million.

### y22\_M103 Milk Goats - Inventory: 2022

Choropleth map showing milk goat inventory for 2022. There are 6 categories. Darker colors represent larger average values. The darkest category is 2,000 or greater. Counties with higher values are in Wisconsin, Iowa, California, Oregon, and Nevada. United States total: 515,445.

### y22 M104 Meat and Other Goats - Inventory: 2022

Choropleth map showing meat and other goat inventory for 2022. There are 6 categories. Darker colors represent larger average values. The darkest category is 2,000 or greater. Counties with higher values are in Texas, Arizona, California, Oregon, and spread throughout the Southeast states. United States total: 1,886,809.

### y22\_M105 Horses and Ponies - Inventory: 2022

Choropleth map showing horses and ponies inventory for 2022. There are 6 categories. Darker colors represent larger average values. The darkest category is 2,000 or greater. Counties with the highest values are distributed throughout the U.S. with more falling in the Western portion of the country and some in the Northeastern and Upper Midwest states, central Kentucky, Tennessee, and Florida. United States total: 2,411,232.

### Category: Producers Subcategory: Hired Farm Labor

### Map ID Map Title

### y22\_M048 Hired Farm Workers Working Less Than 150 Days as Percent of All Hired Farm Workers: 2022

Choropleth map showing number of hired farm workers working less than 150 days in 2022 as a percent of all hired farm workers. There are 5 categories. Darker colors represent higher percentages. The darkest category is 75 percent or greater. Counties with higher percentages are in Kentucky, Tennessee, West Virginia, Maine, Minnesota and the Pacific Northwest states. United States: 52.3 percent.

### y22\_M049 Hired Farm Workers Working 150 Days or More as Percent of All Hired Farm Workers: 2022

Choropleth map showing number of hired farm workers working more than 150 days in 2022 as a percent of all hired workers. There are 5 categories. Darker colors represent higher percentages. The darkest category is 55 percent or greater. Counties with higher percentages are in California, Nevada, Florida, the Great Plains and Mississippi Delta states. United States: 47.7 percent.

# Category: Producers Subcategory: Tenure of Farm Producers and Farm Operations

### Map ID Map Title

### y22\_M072 Percent of Farms Operated by Full Owners: 2022

Choropleth map showing percent of farms operated by full owners in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 80 percent or greater. Counties with higher percentages are in Kentucky, and the West, Northeast, and Southeast states. United States: 71.4 percent.

### y22\_M073 Percent of Land in Farms Operated by Full Owners: 2022

Choropleth map showing percent of acres of land in farms operated by full owners in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher percentages are in the West, Southeast, and New England states, Kentucky and West Virginia. United States: 35.4 percent.

#### y22\_M074 Percent of Farms Operated by Part Owners: 2022

Choropleth map showing percent of farms operated by part owners in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 35 percent or greater. Counties with higher percentages are in the Central and Northern Great Plains states. United States: 22.3 percent.

### y22\_M075 Percent of Land in Farms Operated by Part Owners: 2022

Choropleth map showing percent of acres of land in farms operated by part owners in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher percentages are in the Midwest, Central and Northern Plains states. United States: 55.6 percent.

## y22\_M076 Percent of Farms Operated by Tenants: 2022

Choropleth map showing percent of farms operated by tenants in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher percentages are in the Mississippi Delta, Midwest and Southwestern states. United States: 6.3 percent.

### y22 M077 Percent of Land in Farms Operated by Tenants: 2022

Choropleth map showing percent of acres of land in farms operated by tenants in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 40 percent or greater. Counties with higher percentages are in the Mississippi Delta, Southwest states, and Washington. United States: 8.9 percent.

#### y22\_M078 Percent of Land in Farms Rented or Leased: 2022

Choropleth map showing percent of acres of land in farms rented or leased in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher percentages are in the Mississippi Delta and the Midwest states, West Texas and Kansas. United States: 39.3 percent.

# Category: Producers Subcategory: Primary Occupation of Producer

### Map ID Map Title

### y22\_M082 Percent of Producers Reporting Primary Occupation as Farming: 2022

Choropleth map showing percent of producers reporting primary occupation as farming in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher percentages are in the Northern Great Plains states. United States: 41.9 percent.

### y22\_M083 Percent of Producers Reporting Primary Occupation as Other Than Farming: 2022

Choropleth map showing percent of producers reporting primary occupation as other than farming in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher percentages are in the Southeast, South Central and Rocky Mountain states. United States: 58.1 percent.

### y22\_M084 Percent of Producers Working Off Their Farms 100 Days or More: 2022

Choropleth map showing percent of producers working off their farm 100 days or more in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 60 percent or greater. Counties with higher percentages are in the East, South Central, and West Central states. United States: 47.8 percent.

# Category: Producers Subcategory: Characteristics of Farm Producers

### Map ID Map Title

### y22 M085 Average Age of Producers: 2022

Choropleth map showing average age of producers in 2022. There are 6 categories. Darker colors represent higher values. The darkest category is 60 or greater. Counties with higher percentages are in the South, Mid-Atlantic, and West states. United States average: 58.1.

### y22 M086 Percent of Producers 65 Years Old and Over: 2022

Choropleth map showing percent of producers 65 years and older in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher percentages are in the South and Northwest states. United States: 38.4 percent.

### y22\_M087 Number of Farms with Young Producers, Age 34 Years or Less, as Percent of Number of Farms: 2022

Choropleth map showing number of farms with young producers, age 34 years or less, as percent of number of farms in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher percentages are in the Northern Plains and the Northeast states. United States: 11.6 percent.

## y22\_M088 Number of Farms with Producers with Military Service as Percent of Number of Farms: 2022

Choropleth map showing number of farms with producers with military service as percent of number of farms in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher percentages are in the South and Northwest states. United States: 15.2 percent.

# y22\_M089 Number of Farms with New and Beginning Producers, with 10 Years or Less on Any Farm, as Percent of Number of Farms: 2022

Choropleth map showing number of farms with new and beginning producers, with 10 years or less on any farm, as percent of number of farms in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher percentages are in the South states, Maine and eastern Kentucky. United States: 33.2 percent.

### y22\_M090 Percent of Producers Not Residing on Farm Operated: 2022

Choropleth map showing percent of producers not residing on the farm operated in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 55 percent or greater. Counties with higher percentages are in West Texas, Oklahoma and Kansas, and the Mississippi Delta. United States: 29.5 percent.

#### y22 M091 Number of Farms with Female Producers as Percent of Number of Farms: 2022

Choropleth map showing percent of farms with a female farm producer in 2022. There are 6 categories. Darker colors represent higher percentages. The darkest category is 70 percent or greater. Counties with higher percentages are in New England, and in states west of the Great Plains. United States: 58.4 percent.

**y22\_M092** Number of Farms with American Indian or Alaska Native Producers as Percent of Number of Farms: 2022 Choropleth map showing number of farms with American Indian or Alaska Native producers in 2022 as a percent of all farms. There are 5 categories. Darker colors represent higher percentages. The darkest category is 45 percent or greater. Counties with higher percentages are in Arizona, New Mexico, South Dakota and Oklahoma. United States: 2.1 percent.

### y22\_M093 Number of Farms with Asian Producers as Percent of Number of Farms: 2022

Choropleth map showing number of farms with Asian producers in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 30 percent or greater. Counties with higher percentages are in California and Hawaii. United States: 0.8 percent.

y22\_M094 Number of Farms with Black or African American Producers as Percent of Number of Farms: 2022 Choropleth map showing number of farms with Black or African American producers in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 25 percent or greater. Counties with higher percentages are in the Southeast states ranging from Texas to Virginia. United States: 1.5 percent.

# y22\_M095 Number of Farms with Native Hawaiian or Other Pacific Islander Producers as Percent of Number of Farms: 2022

Choropleth map showing number of farms with Native Hawaiian or Other Pacific Islander producers in 2022. There are 4 categories. Darker colors represent higher percentages. The darkest category is 10 percent or greater. Counties with higher percentages are in Hawaii. United States: 0.1 percent.

### y22\_M096 Number of Farms with White Producers as Percent of Number of Farms: 2022

Choropleth map showing number of farms with White producers in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 99 percent or greater. Counties with higher percentages are in the Northeast, Midwest, Great Plains, Rocky Mountains, and Northwestern states. United States: 96.3 percent.

**y22\_M097** Number of Farms with Hispanic, Latino, or Spanish Origin Producers as Percent of Number of Farms: 2022 Choropleth map showing number of farms with Hispanic, Latino, or Spanish origin producers in 2022. There are 5 categories. Darker colors represent higher percentages. The darkest category is 50 percent or greater. Counties with higher percentages are in California, New Mexico, Texas, southern Colorado and Florida. United States: 4.4 percent.