# All About NASS and You!



#### Welcome!

## Who is NASS?

As the statistical agency for USDA, NASS provides **useful agricultural data to help you work smarter.** 









## Our History

#### **First Agricultural Statistician**

- George Washington (August 1791)
- 8 survey questions to 5 states
- Focused on land values, prices, yields



#### The Birth of USDA

- Established by Lincoln (1862)
- Intended for information gathering
- First crop report: July 1863













## Our History

#### **Introduction of NASS**

- Established in 1863
- Named the "Division of Statistics"
- First report on crop conditions

#### **NASS Today**

- More than 900 personnel
- Serving all 50 states and Puerto Rico
- Centralized data collection and processing













#### Our Mission and Values

To provide timely, accurate, and useful statistics in service to U.S. agriculture.

#### **Our Core Values:**

- Policy relevance
- Objectivity
- Credibility
- Trust
- Commitment













#### What We Do...

- Collect, assemble, process, and disseminate U.S. agricultural data
- Conduct hundreds of national, regional, state, and local surveys
- Conduct detailed agricultural census every 5 years
- Publish hundreds of national reports annually
- Partner with state ag departments, universities, and others
- Conduct research to advance statistical science









#### What We Do Not Do...

We do not...

- Set policy
- Regulate activities
- Permit influence
- Disclose individual reports
- Favor any group above others











#### Who Do We Serve?



Farmers and Ranchers





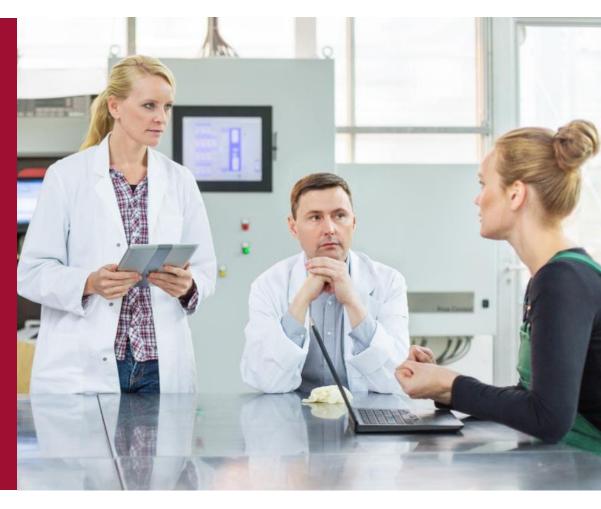






#### Who Do We Serve?

Data Users













### Helping You Work Smarter

Working smarter means you are able to...

- Use reliable facts and figures to...
- Make well-informed decisions that...
- Eliminate guesswork, reduce risk, and improve profitability.











#### You Can Rely on NASS Data To...

- Determine productivity and yields
- Track trends
- Set prices
- Improve operational efficiencies
- Reduce risk
- Negotiate cash rents
- Identify trends, best practices, and patterns
- Analyze consumer demand













#### Rely on Manufacturers Who Use NASS Data

Manufacturers use our data to work smarter!

- Identify market opportunities
- Predict demand
- Determine supply needs and inventories
- Develop new equipment and tools
- Improve existing products and services
- Develop software / apps to advance farming
- Improve their ability to serve you better











#### Rely on Agencies Who Use NASS Data

Other USDA agencies use our data to work smarter!

- RMA uses our data to:
  - Provide services, such as crop insurance
- FSA uses our data to:
  - Make market assessments
  - Validate economic opportunities



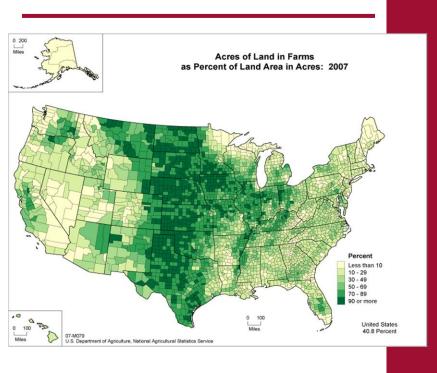








#### Across the U.S.



#### 2017 Ag Overview

- Total Number of Farms 2.048 Million
- Land in Farms 910 Million Acres
- Average Farm Size 444 Acres
- Value Added by Ag \$418.1 Billion
  - Crops \$189.7 Billion
  - Livestock \$177.4 Billion
  - Farm Related Income \$51.0 Billion
    (Forestry, land/dwelling rental, custom work)











#### In Your State...

#### Nevada



#### 2017 State Ag Overview

- Total Number of Farms 4,000 (47)
- Average Farm Size 1,493 Acres (4)
- Value Added by Ag \$767 Million
  - Crops \$174 Million
  - Livestock \$501 Million
  - Farm Related \$92 Million
- Production Values
  - Beef Cattle \$308 Million
  - Milk \$127 Million
  - Alfalfa \$146 Million











#### Your Participation Matters



#### NASS data help to:

- Indicate the health and wellbeing of your community
- Tell your story
- Tell the story of millions who have come before you





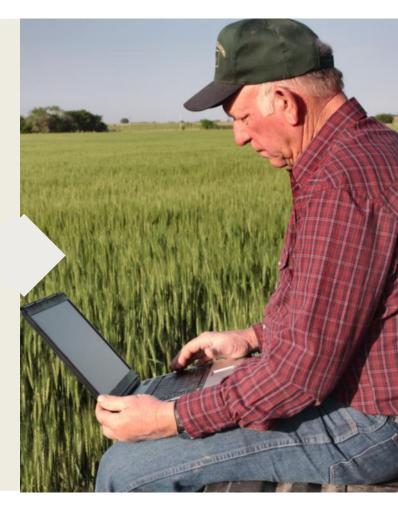






## Without Your Participation...

- Government leaders can't access local data
- Businesses can't determine the right product mix
- USDA can't prepare for and respond to crises
- Researchers can't advance studies or solve real-world problems.













## Working Smarter Begins By...

- Participating in our surveys
- Using products and services that rely on our data
- Making well-informed decisions to eliminate guesswork, reduce risk, and improve profitability













## 2017 Census of Agriculture

Release Date April 11, 2019









#### Our Commitment to You...

We are committed to providing useful agricultural data to help you work smarter.

Let us know how we can help.

Please contact:

- Scot Rumburg
- 775 353-3714
- Scot.Rumburg@NASS.USDA.Gov









