



## How is USDA Research Working for Oklahoma?

In FY 2012, Oklahoma received:

- **\$13 million** from the Agriculture Research Service (ARS)
- **\$800,000** from the Agriculture and Food Research Initiative (AFRI)

### Agriculture Research Investments in Oklahoma

- Oklahoma has **6 ARS research units** including:
  - Grazinglands Research: Forage and Livestock Production
  - Wheat, Peanuts and Other Field Crops Research
  - Hydraulic Engineering Research

Plant viruses reduce crop yields throughout the U.S. AFRI funding is being used to determine how viruses are transmitted between plants as a way to prevent widespread crop infection.

The ability of agricultural research to increase the quality and availability of food hinges on consumers' acceptance of new food technologies. **Oklahoma State University** received AFRI funding to study how consumers respond to food research tools, such as cloning and nanotechnology.

### Agriculture Value in Oklahoma

- Oklahoma has **85,500 farms** that account for **\$7 billion in total commodities**, **\$1.8 billion in agricultural exports** and nearly **175,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**

