



How is USDA Research Working for Arkansas?

In FY 2012, Arkansas received:

- **\$20 million** from the Agriculture Research Service (ARS)
- **\$1.2 million** from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Arkansas

- Arkansas has **7 ARS research units** including:
 - Poultry Production and Products Safety Research
 - Dale Bumpers National Rice Research Center

Arkansas State University receives AFRI funding to develop a new rapid detection method for identifying *E. coli* contamination in beef in order to reduce beef-associated human infection.

Researchers at the **University of Arkansas** are working with local swine farmers on new techniques that will increase productivity, while lowering their overall carbon footprint.

Small Business Benefits in Arkansas

- Arkansas small businesses received **\$1.1 million** through the Small Business Innovation Research and Small Business Technology Transfer programs within USDA

In Jonesboro, **Infinite Energy, LLC.**, received a **\$100,000 grant** to develop a more cost-effective technique to convert plant biomass into biofuels.

Agriculture Value in Arkansas

- Arkansas has **47,800 farms** that account for **\$9.4 billion in total commodities**, **\$3.9 billion in agricultural exports** and nearly **102,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**