



How is USDA Research Working for Nebraska?

In FY 2012, Nebraska received:

- **\$31 million** from the Agriculture Research Service (ARS)
- **\$13.6 million** from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Nebraska

- Nebraska has **7 ARS research units** including:
 - Meats Safety and Quality Research
 - Grain, Forage, and Bioenergy Research
 - Agroecosystem Management Research
- **The University of Nebraska** has 4 AFRI grants worth nearly **\$2.2 million**

Fertility in cattle has declined significantly for several decades. AFRI-funded researchers are studying the hormones that regulate embryo development in cows to improve reproductive efficiency.

The University of Nebraska received an AFRI grant to develop new ways to increase food safety by more accurately testing for food processing contaminants such as milk and peanut, two of the most common allergenic foods.

Agriculture Value in Nebraska

- Nebraska has **46,700 farms** that account for **\$24 billion in total commodities**, **\$7.2 billion in agricultural exports** and nearly **96,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**

