



How is USDA Research Working for Kansas?

In FY 2012, Kansas received:

- **\$17 million** from the Agriculture Research Service (ARS)
- **\$3.4 million** from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Kansas

- Kansas has **5 ARS research units** including:
 - Engineering and Wind Erosion Research
 - Grain Quality and Structure Research

Kansas State University received a **\$4 million AFRI grant** to implement community-based programs aimed at preventing childhood obesity in low-income, young children in rural communities.

AFRI-funded researchers are performing a large-scale analysis of Sorghum genes to identify those genes that would increase Sorghum's effectiveness in bioenergy production.

Small Business Benefits in Kansas

- Kansas small businesses received **\$10,000** through the Small Business Innovation Research and Small Business Technology Transfer programs within USDA

In Topeka, **Kapstan Ag Systems Inc.**, is developing a new spray nozzle that delivers agrochemicals, such as pesticides and fertilizers, on crops in a more effective and uniform manner.

Agriculture Value in Kansas

- Kansas has **65,500 farms** that account for **\$16 billion in total commodities**, **\$4.9 billion in agricultural exports** and more than **127,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**