



How is USDA Research Working for Texas?

In FY 2012, Texas received:

- **\$64 million** from the Agriculture Research Service (ARS)
- **\$9.1 million** from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Texas

- Texas has **17 ARS research units** including:
 - Grassland, Soil and Water Research Laboratory
 - Food and Feed Safety Research
- **Texas A&M University** has 13 AFRI grants worth over **\$6.1 million**

Baylor College of Medicine receives AFRI funding to study nutrient uptake in cereal crops to identify the genes that could increase the nutritional content in rice grains.

Researchers at **Texas A&M University** are developing a new technique that will monitor and analyze daily precipitation levels in order to provide better drought prediction and response.

Small Business Benefits in Texas

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

AZYP, LLC., an Arlington-based biotech company, received an SBIR grant to develop a new purification technique that will produce safer and more effective pesticides and synthetic fertilizers.

Agriculture Value in Texas

- Texas has **245,000 farms** that account for **\$22.7 billion in total commodities**, **\$6.5 billion in agricultural exports** and more than **513,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**

